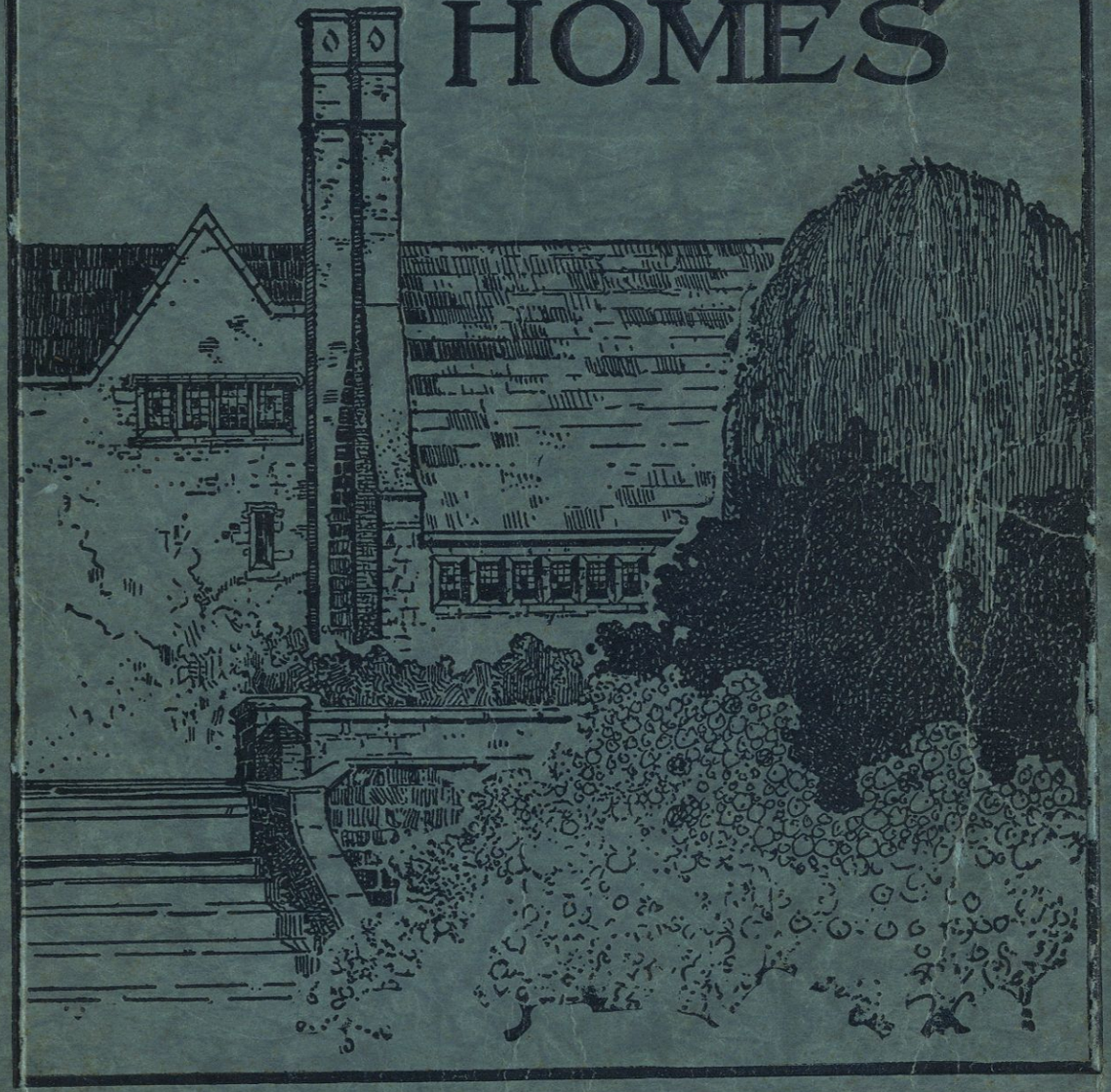
The BOOK of BEAUTIFUL HOMES



ANDREW CHARLES BORZNER
ARCHITECT
717 WALNUT STREET, PHILADELPHIA, PA.

Vol. VII 1930

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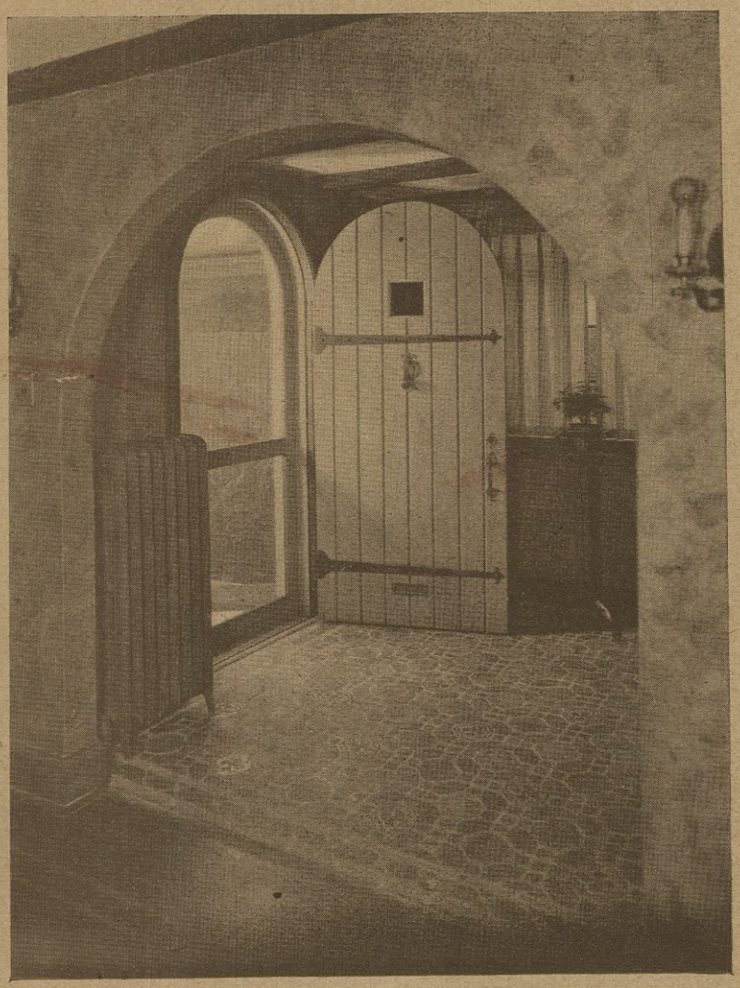
The BOOK of BEAUTIFUL HOMES



Houses, Bungalows and Twin Houses

Designed by Andrew Charles Borzner, A.I.A.R.A.
ARCHITECT

717 Walnut Street, Philadelphia, Penna.

FOREWORD

THE object of this publication is to place before the prospective home builder, one hundred and forty artistic and practical house designs.

THE slogan of this publication is, "A MAXIMUM HOUSE AT A MINIMUM COST." The United States unquestionably possesses the most beautiful homes in the world, and the American Home Builders have a highly developed sense of appreciation for artistic homes. To assist these prospective home builders to formulate their plans, it has been the purpose of the Author to embody in the various designs, every up-to-date requirement that the American building public demands.

NUMEROUS interesting Spanish house designs have been depicted, on account of the unusual demand for this type of house. This volume contains the most comprehensive collection of unusual American homes that has ever been published. The presentation of the various designs is unique, in that misleading cost data, detailed descriptions of various finishes and technical discussions have purposely been eliminated, to avoid confusion in the mind of the home builder.

THE Author does not advertise or sell stock plans and stock specifications, but approximately eighty percent of the houses illustrated in this book have been erected, and the working drawings may be purchased. The plans are the result of painstaking incorporation of the demands of typical American Home Builders. They are practical in every sense of the word, which is more than can be said for many prize winning house plans designed by students of architecture.

BY having plans and specifications prepared for each individual house, an Owner saves many times the cost of an Architect's services. To secure an approximate erection cost of any house depicted in this volume, simply send the answers to the various questions, as set forth in the questionnaire on the following page, to the Architect's office, 717 Walnut Street, Philadelphia, Penna. A careful check up of the various requirements will be made, and an approximate erection cost will be immediately forwarded without entailing any obligation on the part of the home builder. Your attention is called to the presentation of the advertising matter. These advertisements have been so arranged that they have educational as well as commercial value. Information and catalogues will be gladly furnished by the advertisers.

ANDREW CHARLES BORZNER, A.I.A.R.A.

Architect

717 Walnut Street, Philadelphia, Pa.

QUESTIONNAIRE

1. Approximate location of house: City or Suburb, Name of City and State.
2. Sewer Connections: Cesspools or Septic Tank System. See page 172.
3. Foundation Walls: Stone or Concrete.
4. Cement Work. See page 175.
5. Kind of Exterior Walls: Stone, Brick, Hollow Tile, Cinder Concrete Block, or Frame Walls. See page 158.
6. If of Frame, Cinder Concrete Block or Tile, is Stucco the finish desired? See page 160.
7. Interior Wall Finishes: See pages 160, 166, 170.
8. Kind of Wood for Interior Finish: Oak, Chestnut or Soft Woods painted.
9. Interior Passage Doors: Birch Stained Mahogany and Varnished or Soft Woods Painted.
10. Kind of Flooring: Red Oak, White Oak, Long Leaf Yellow Pine, Linoleum. See page 180.
11. Wired for Electricity or Piped for Gas.
12. Porch Floors: Wood or Cement.
13. Bath Rooms: Tile Floor and Wainscoting or Wood Floors. See page 180.
14. Plumbing Fixtures: Enamel, Iron or Vitreous China. See pages 149, 153, 169.
15. Coal or Gas Range. See page 154.
16. Roof: Wood Shingles, Slate, Asbestos Shingles, Crushed Slate, Asphalt Shingles or Spanish Tile. See pages 151, 155, 157, 168.
17. Is water for domestic purposes to be heated with gas or coal heater? See page 167.
18. Heating System: Hot Water, Steam, Vapor, Warm Air, Pipeless Furnace, Oil Burner, Gas Heater, or Automatic Stoker. See pages 148, 159, 161, 171, 173.
19. Plumbing and Heating Contractor. See page 178.
20. Rain Water Conductors and Hanging Gutters: Copper or Galvanized Iron.
21. Attic to be finished or unfinished.
22. Weatherstripping and Screens. See pages 162, 164.
23. Metal Window Frames or Wood Frames. See page 145.
24. Kind of Glass: Double A American Residential Plate Glass, or Leaded Glass. See page 176.
25. Refrigeration. See page 165.
26. Interior Furnishings. See page 156.
27. Kitchen Cabinets. See page 150.
28. Kitchen Appliances. See page 146.
29. Bond Required of Builder. See page 163.
30. Contractors. See page 181.
31. Specialties. See page 152.
32. Ornamental Iron Works. See pages 147, 179.
33. Electric Fixtures. See page 177.
34. Landscaping. See page 174.

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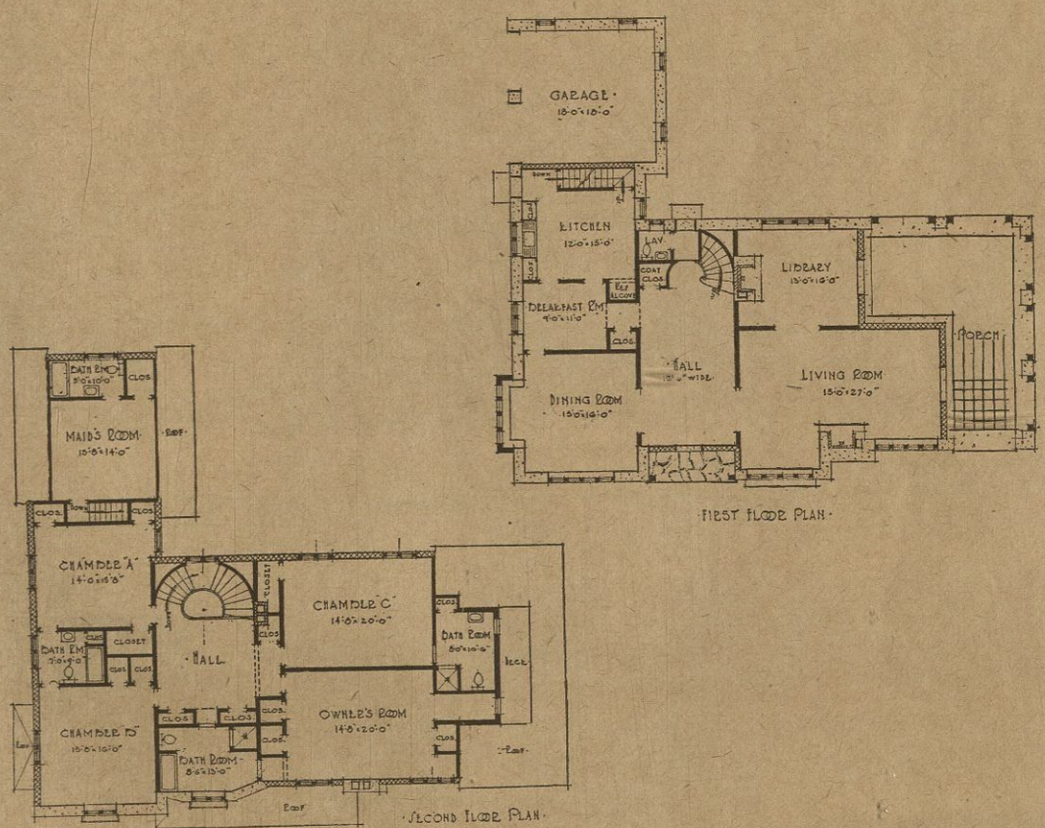
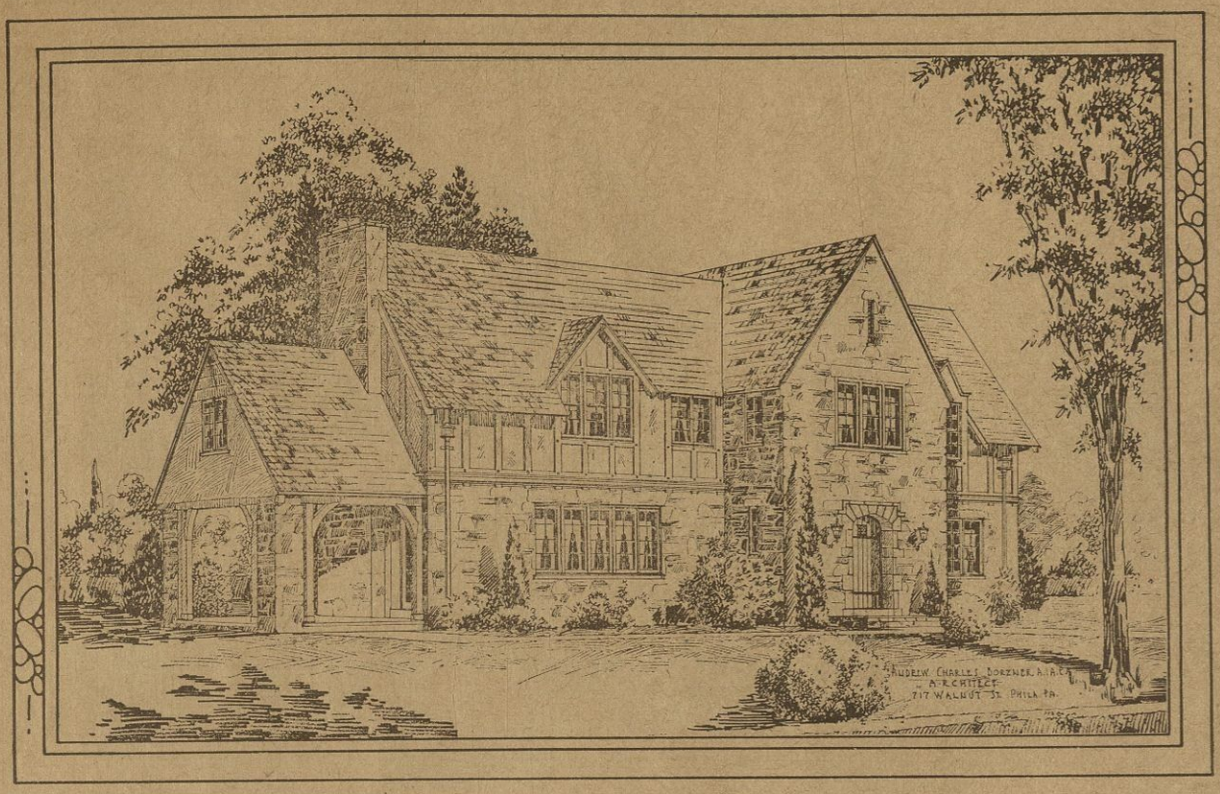
AN UNUSUAL ENGLISH HOUSE

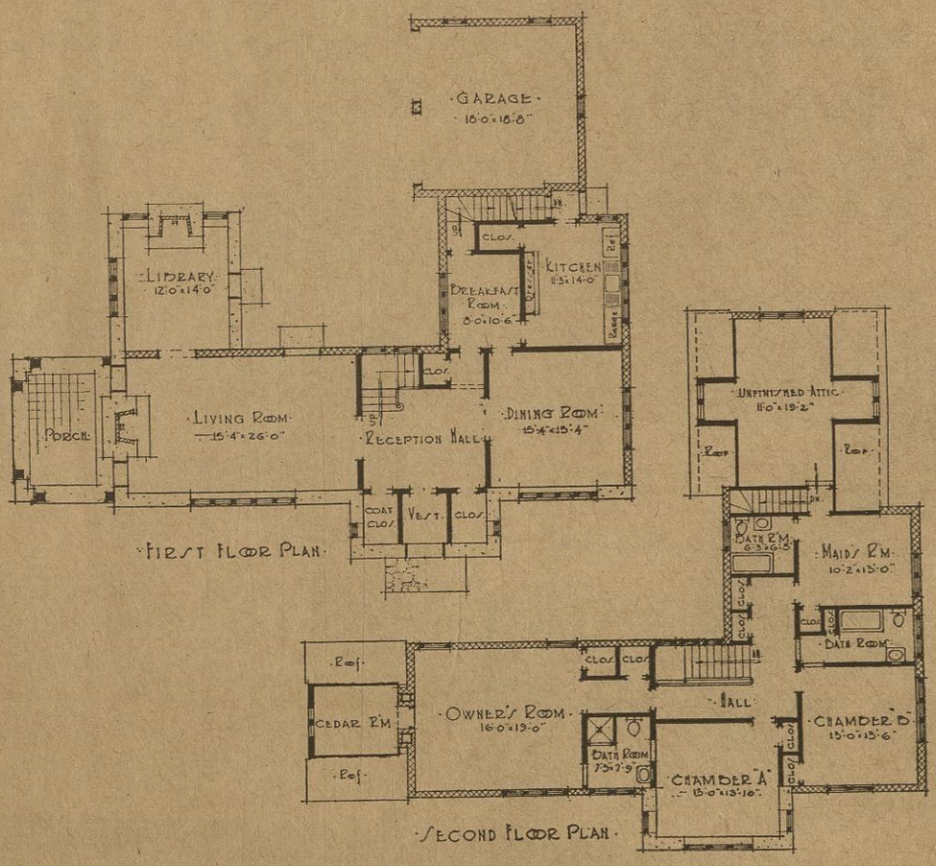


FIRST FLOOR PLAN

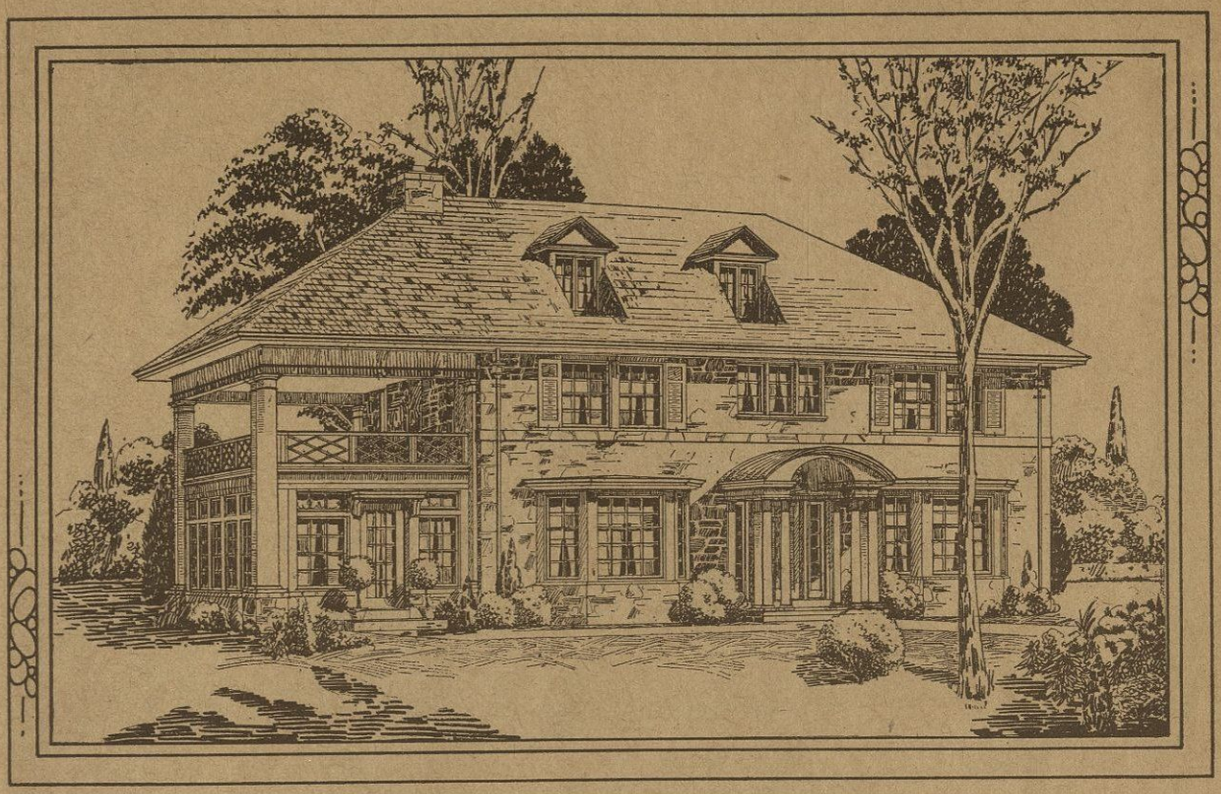
SECOND FLOOR PLAN

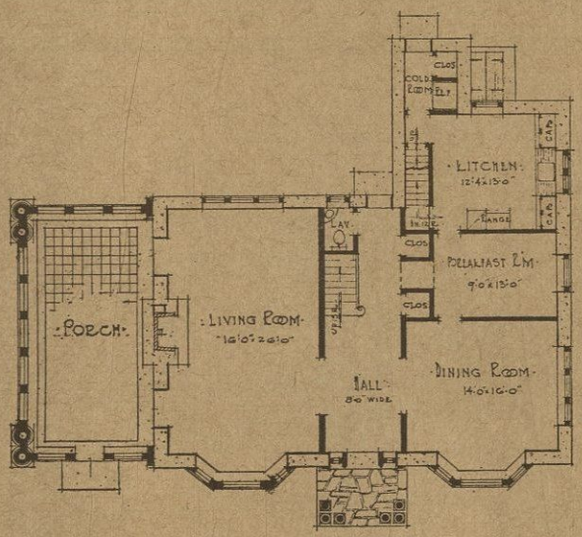
A CHARMING ENGLISH HOUSE





INTERESTING COLONIAL HOUSE





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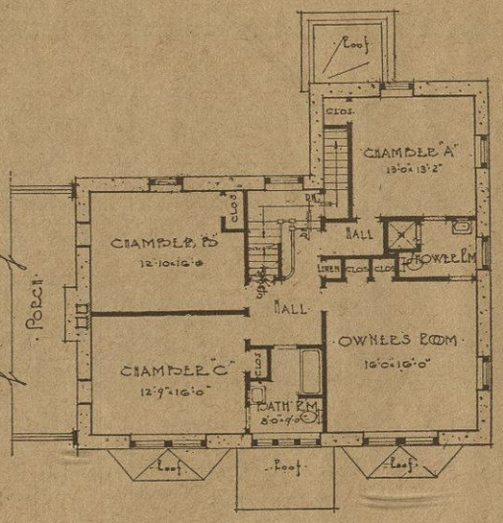
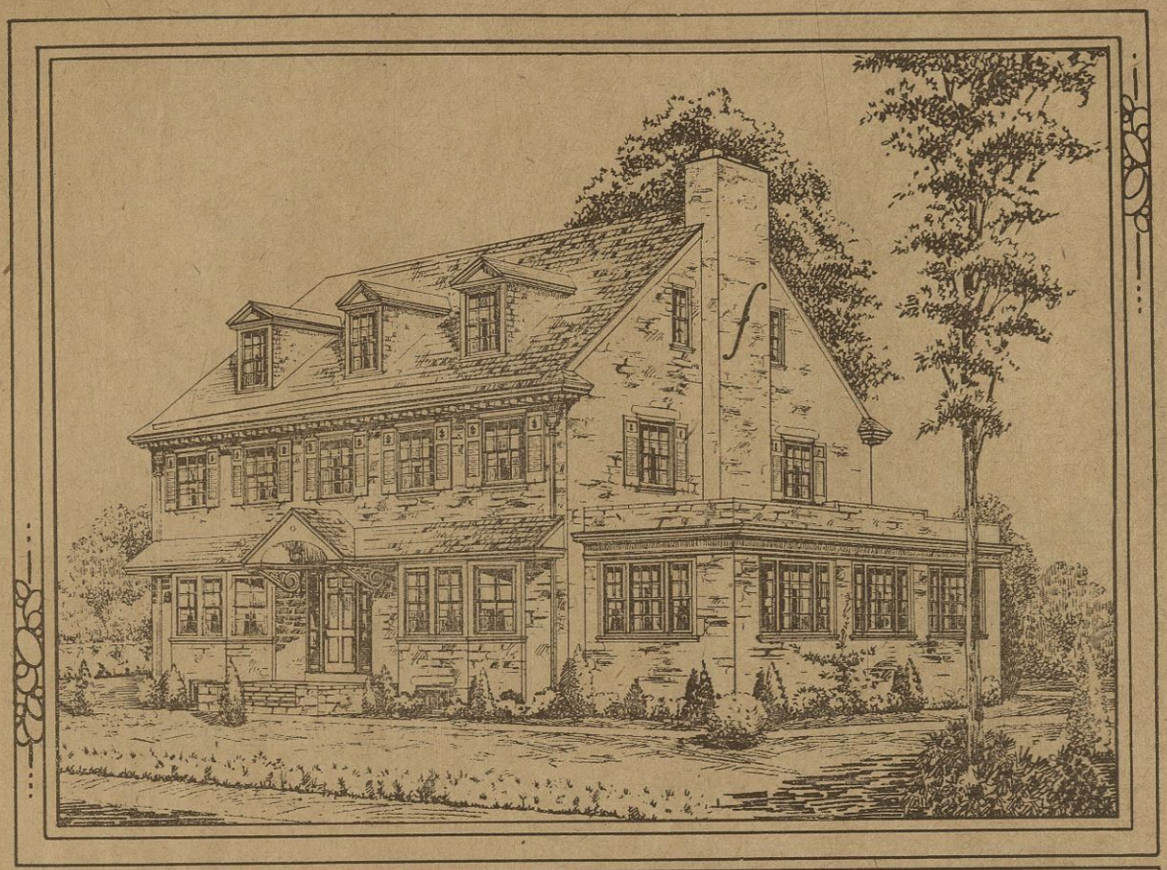
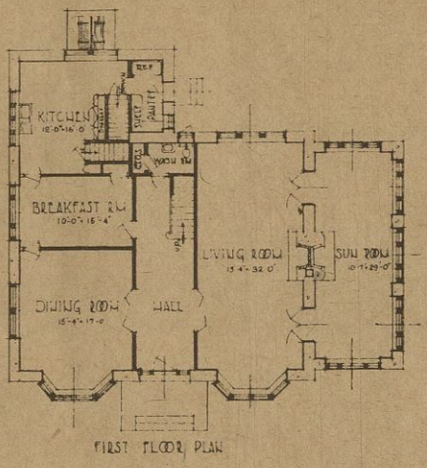


SECOND FLOOR PLAN

A COLONIAL HOME OF UNUSUAL LINES





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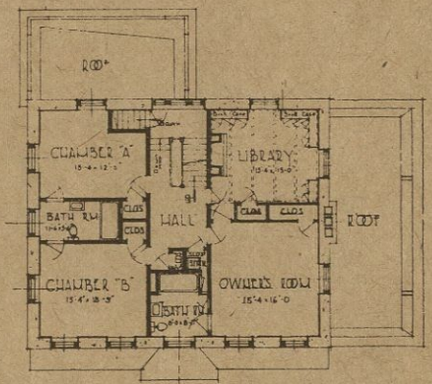
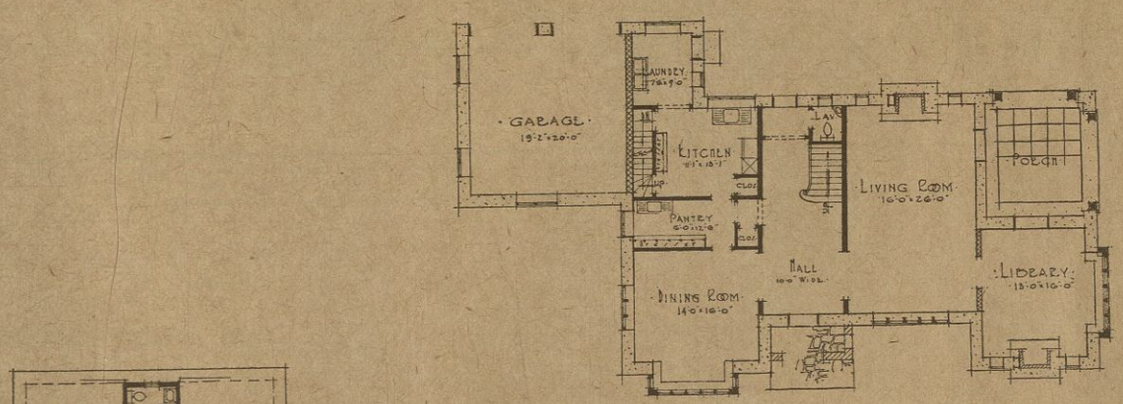


SECOND FLOOR PLAN

EXTREMELY INTERESTING HOUSE COMPOSITION



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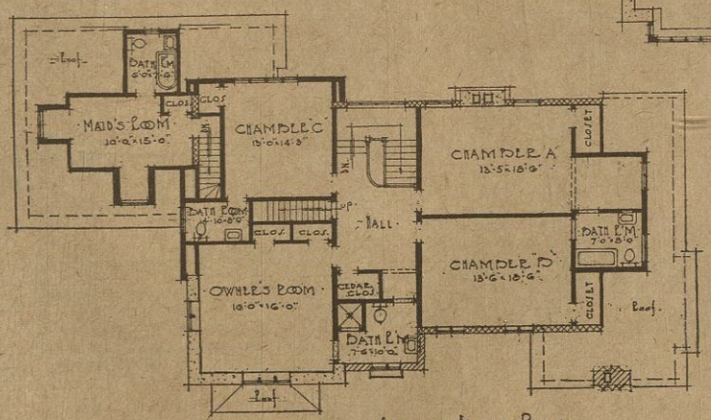
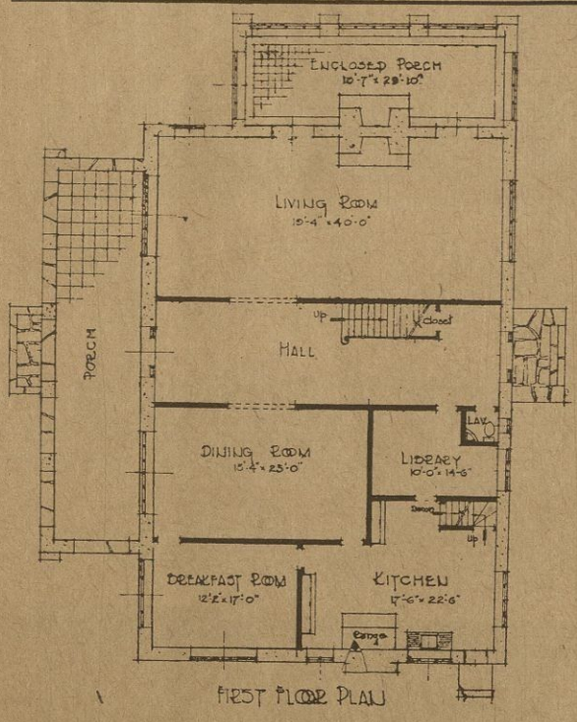


SECOND FLOOR PLAN.

ATTRACTIVE ENGLISH STONE HOUSE



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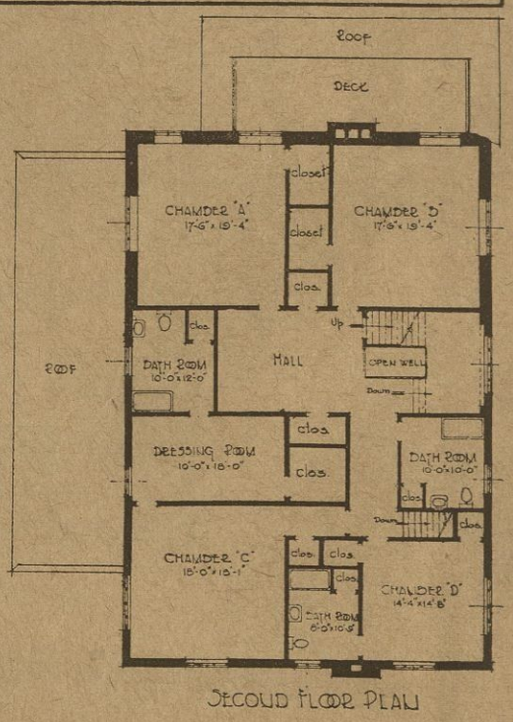
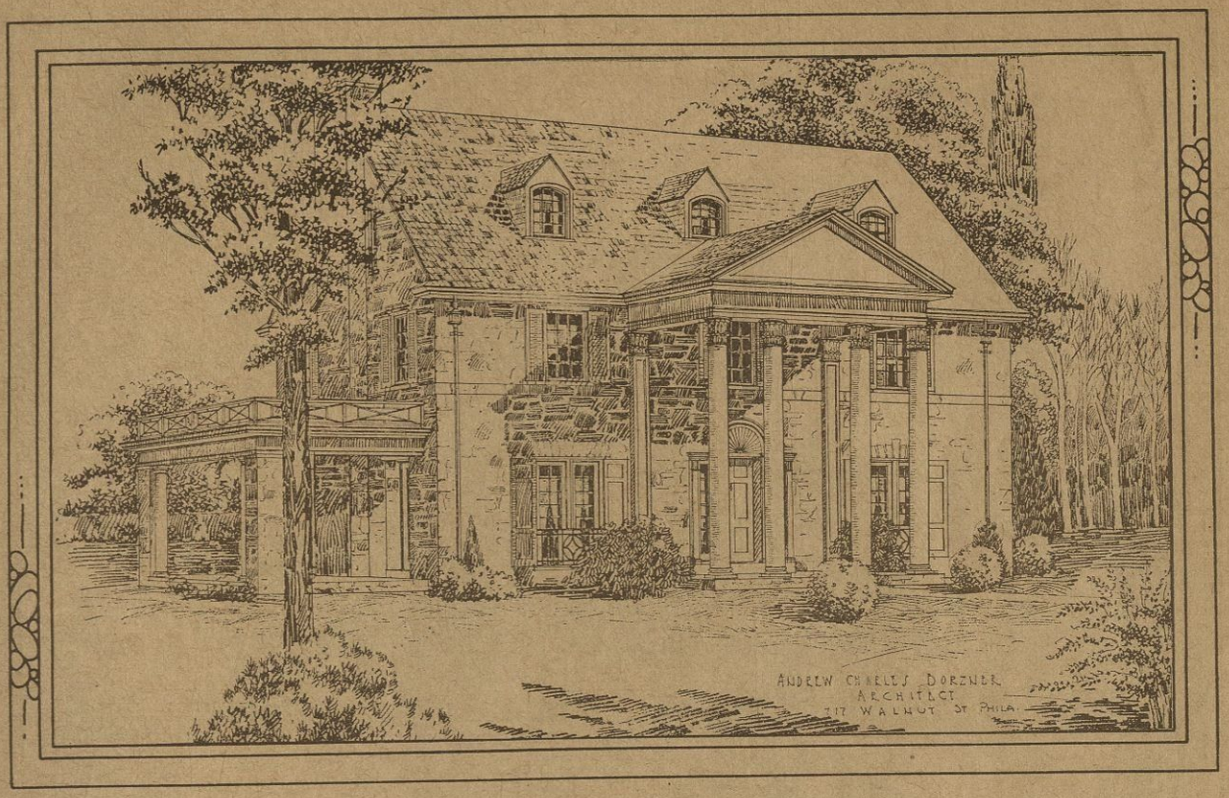
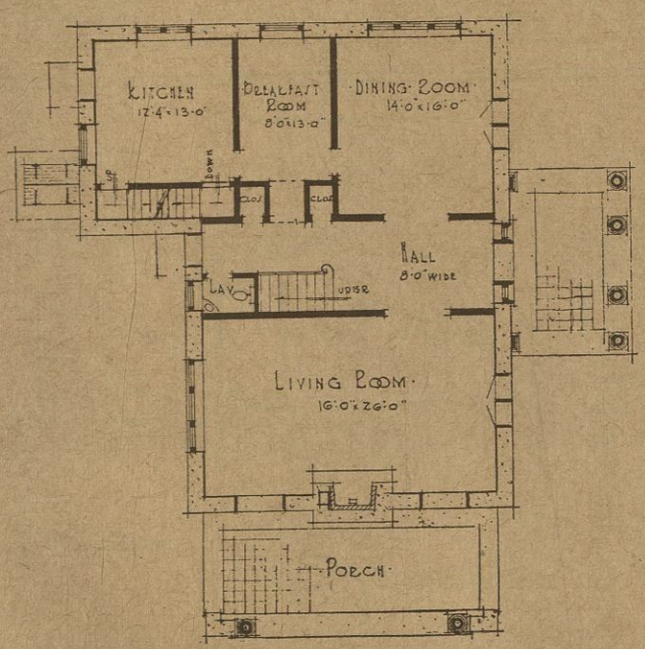


SECOND FLOOR PLAN

ANDREW CHARLES BORZNER, Architect

SOUTHERN COLONIAL





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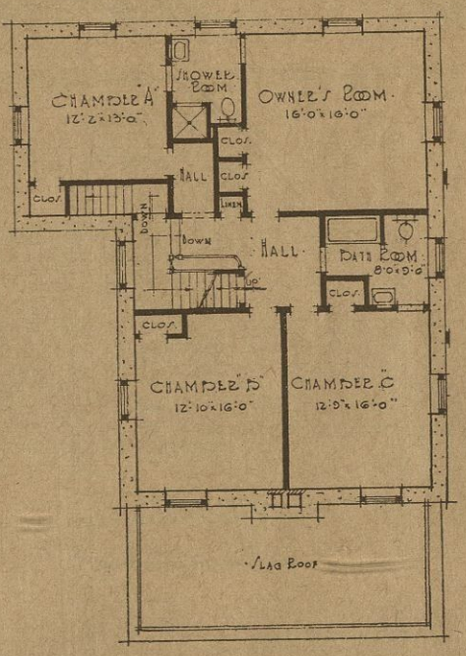
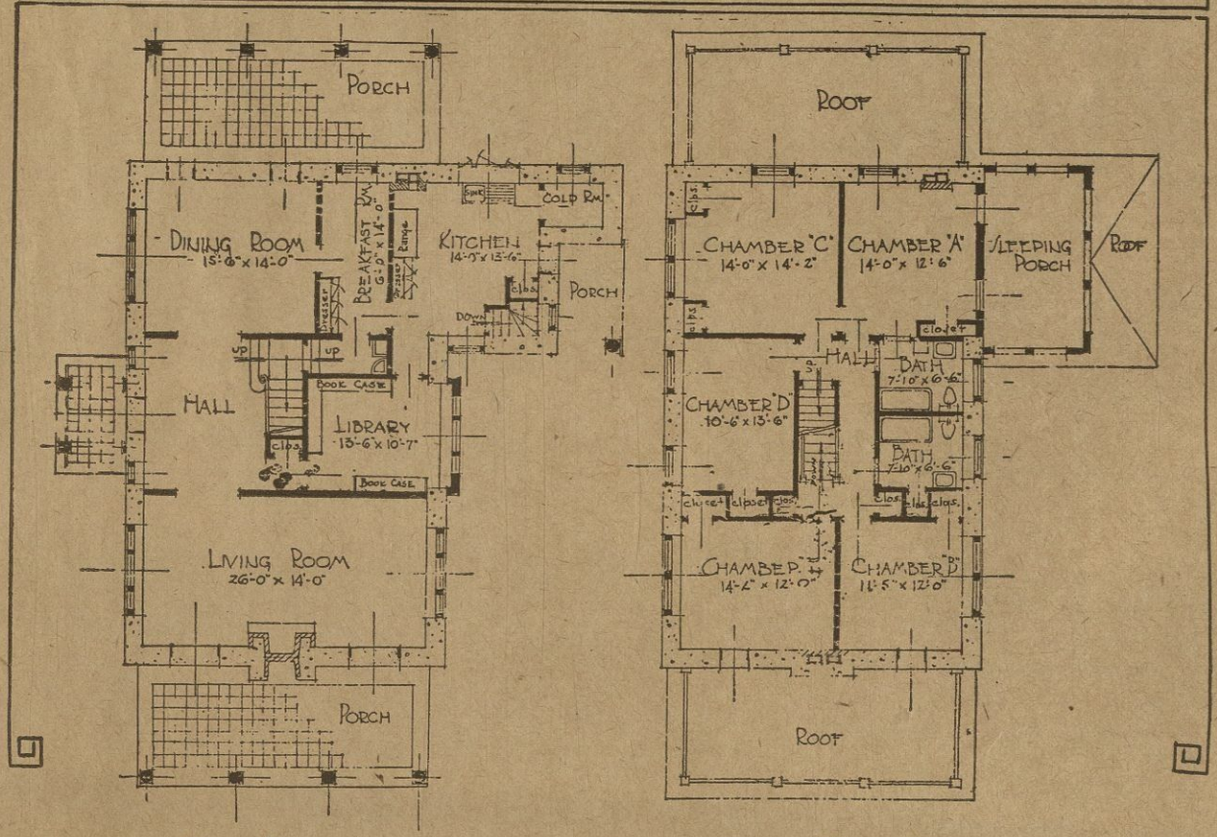


SECOND FLOOR PLAN

COMPACT HOME OF COLONIAL DESIGN

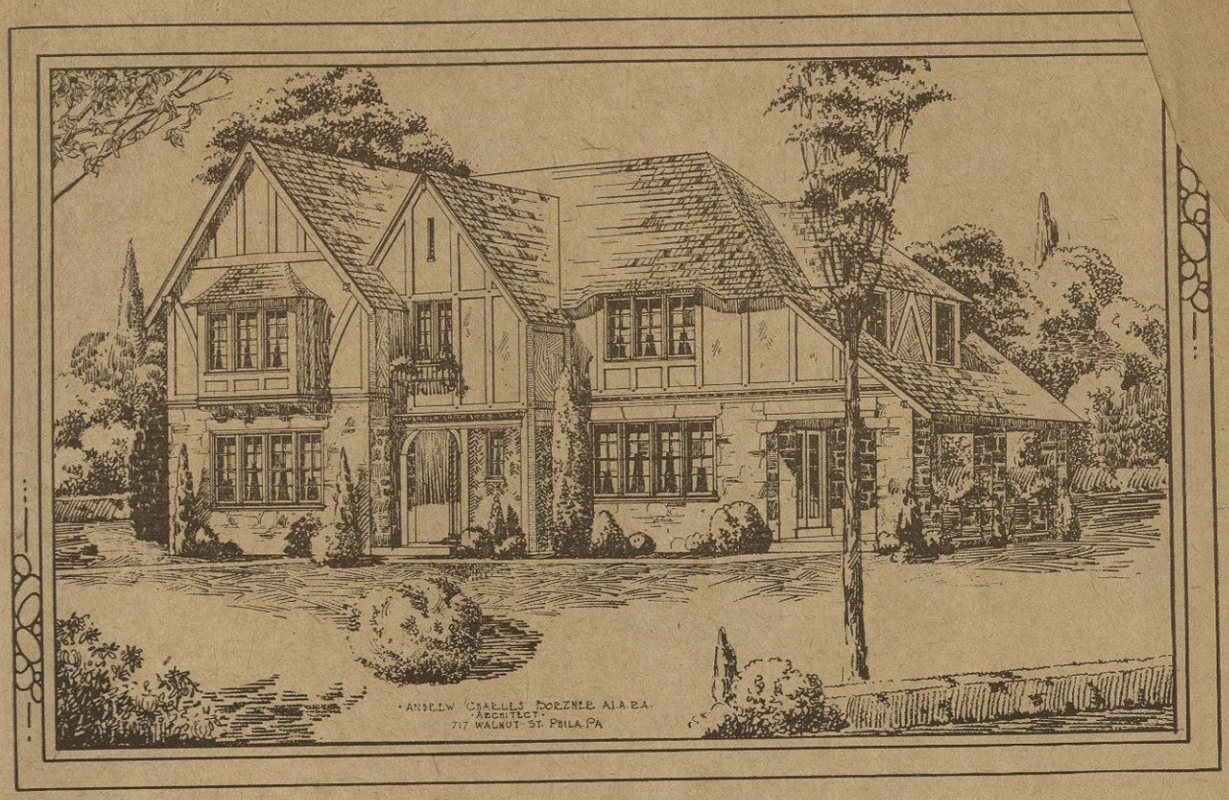


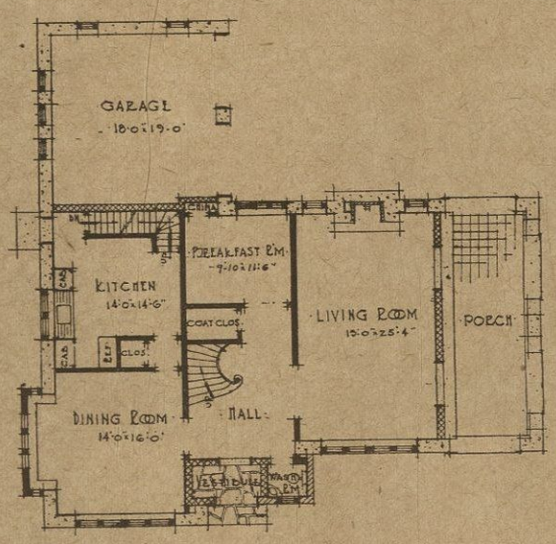
FIRST FLOOR PLAN

SECOND FLOOR PLAN

ANDREW CHARLES BORZNER, Architect

A WELL BALANCED DESIGN





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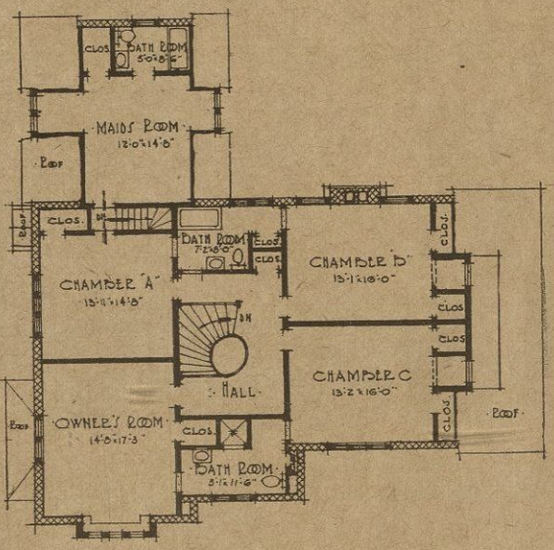

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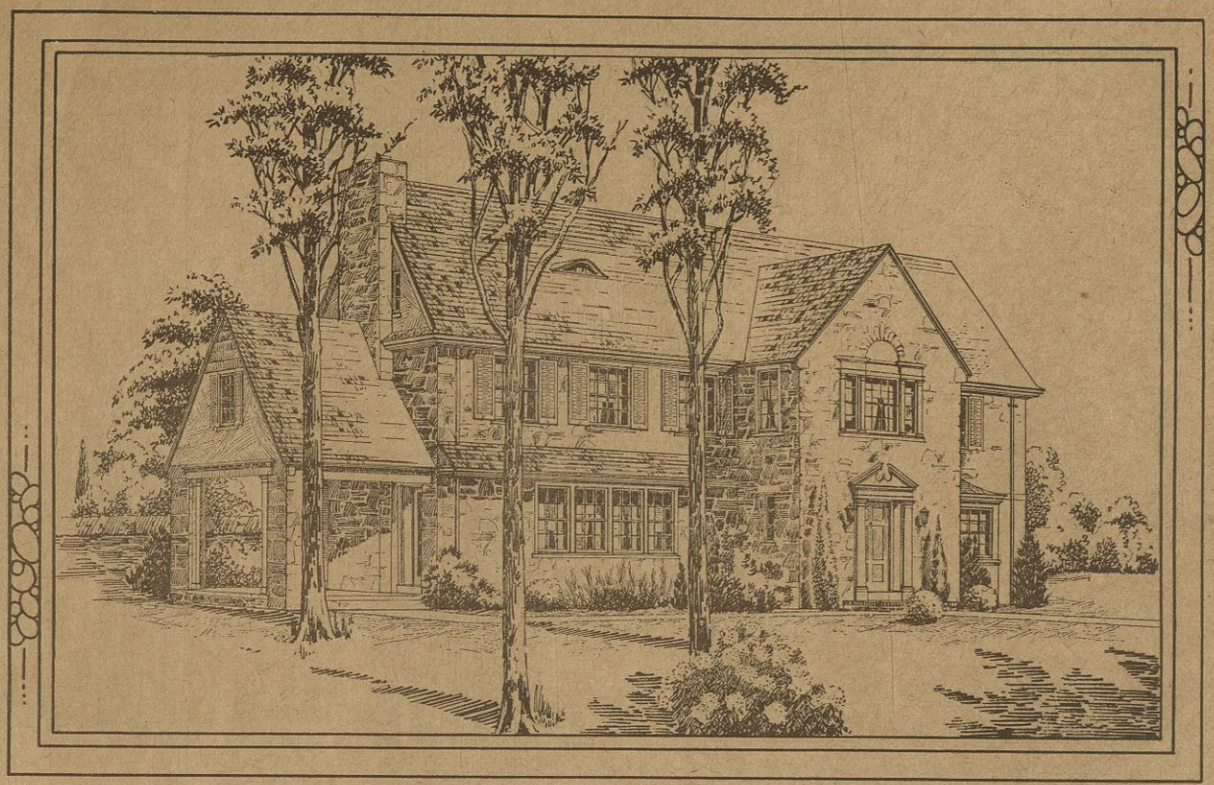
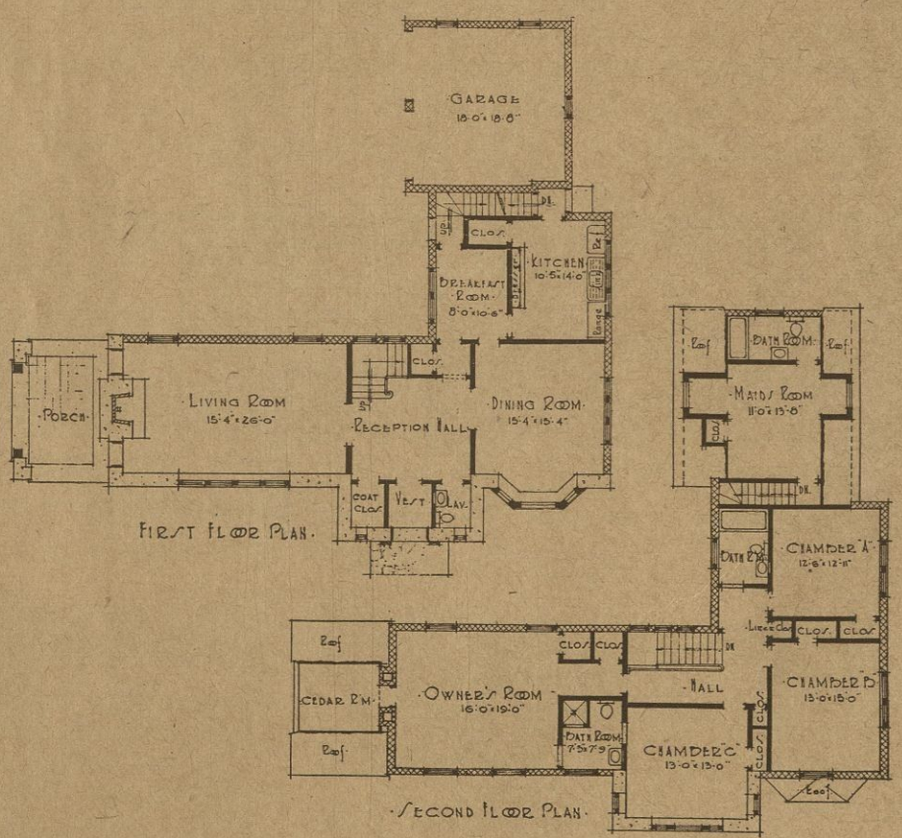
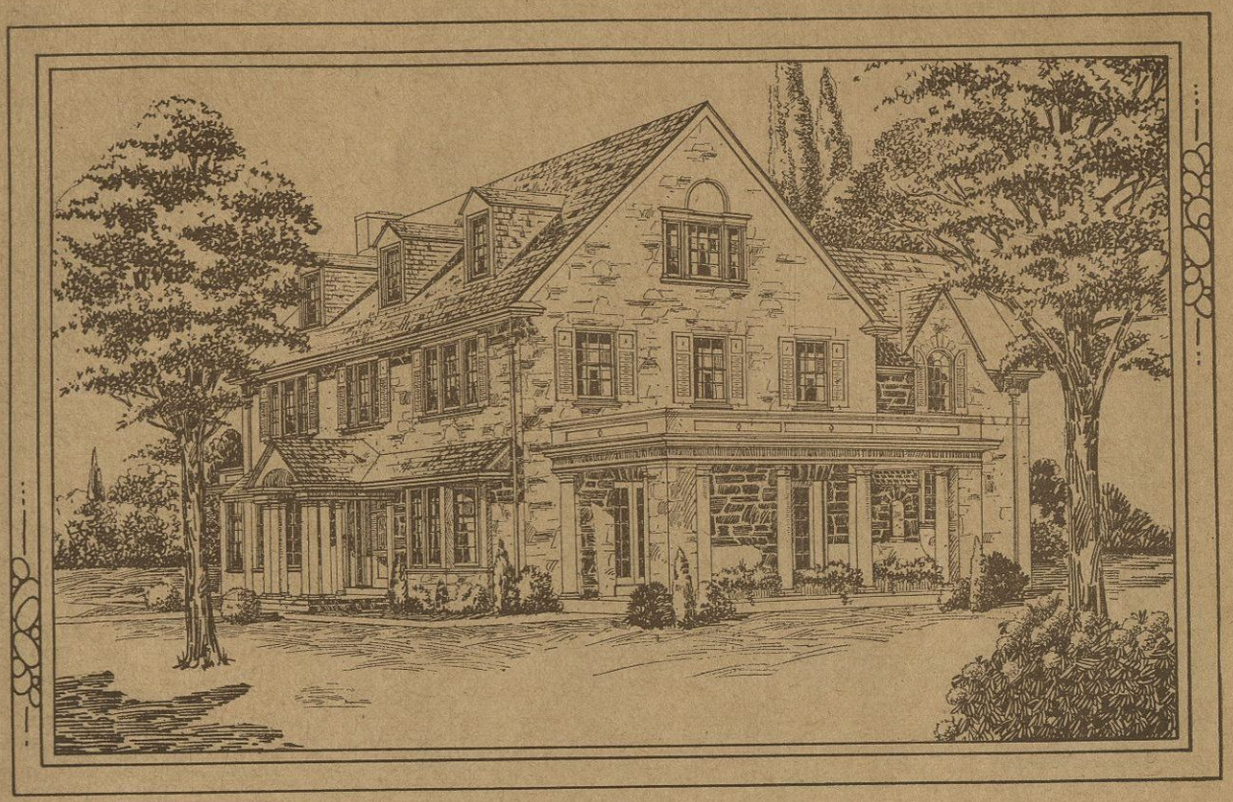
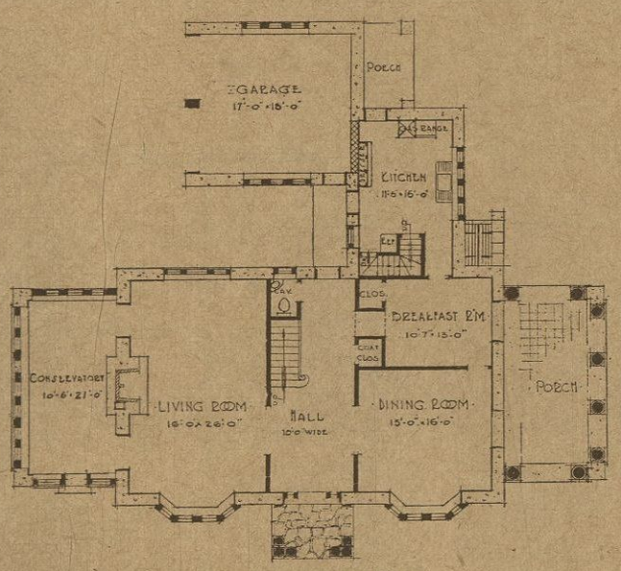
MODERN COLONIAL DESIGN





UNUSUAL COLONIAL HOUSE





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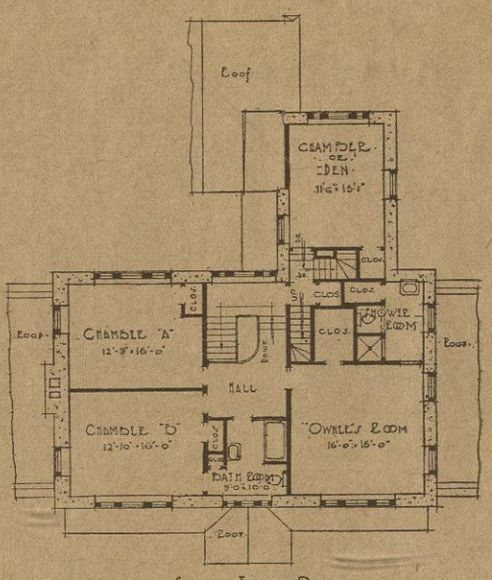
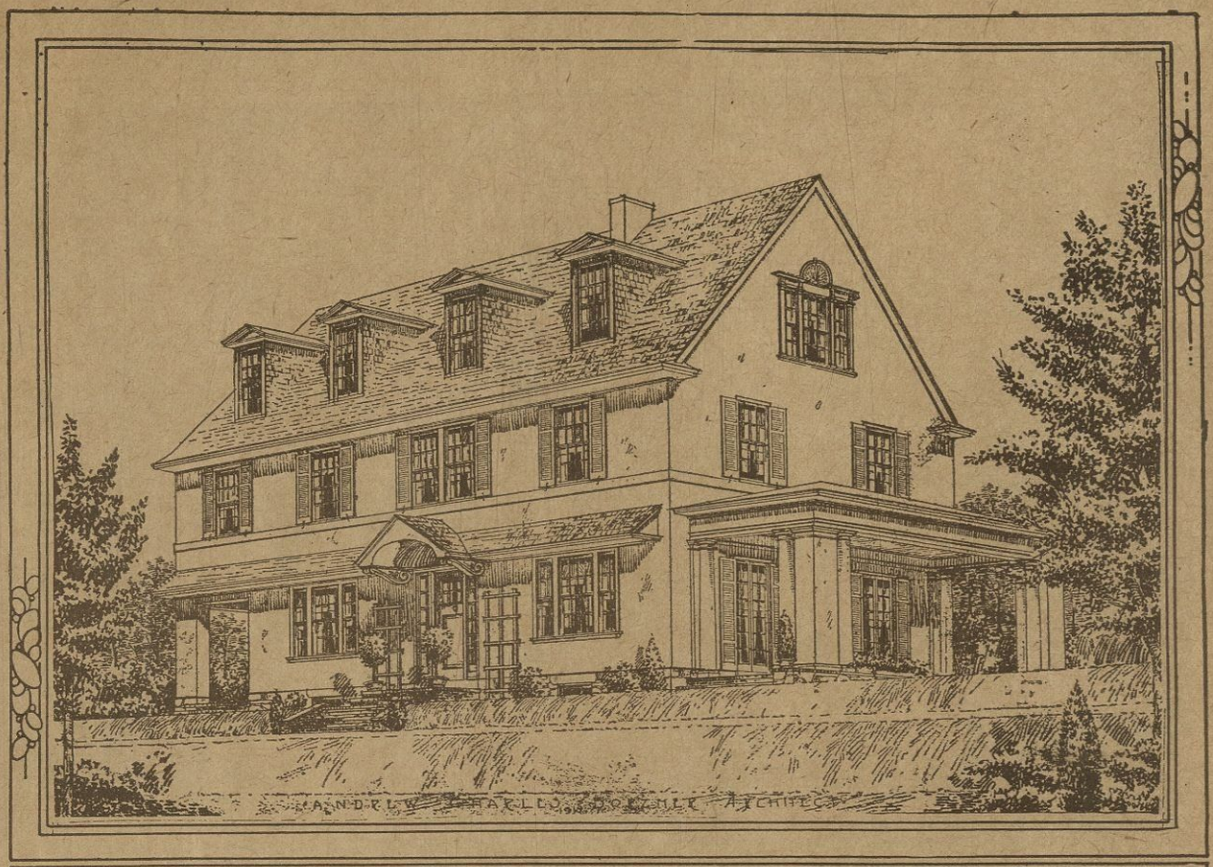
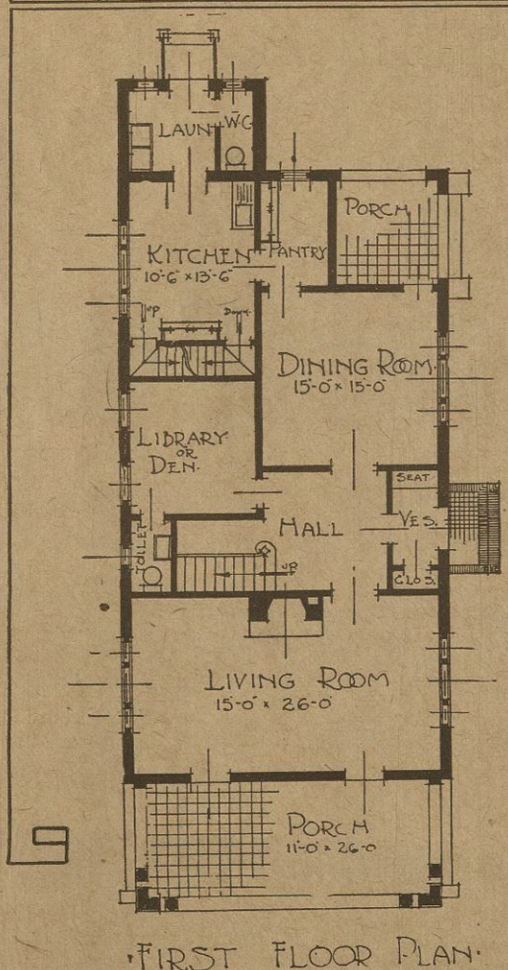


SECOND FLOOR PLAN

A LOW RAMBLING COLONIAL TYPE





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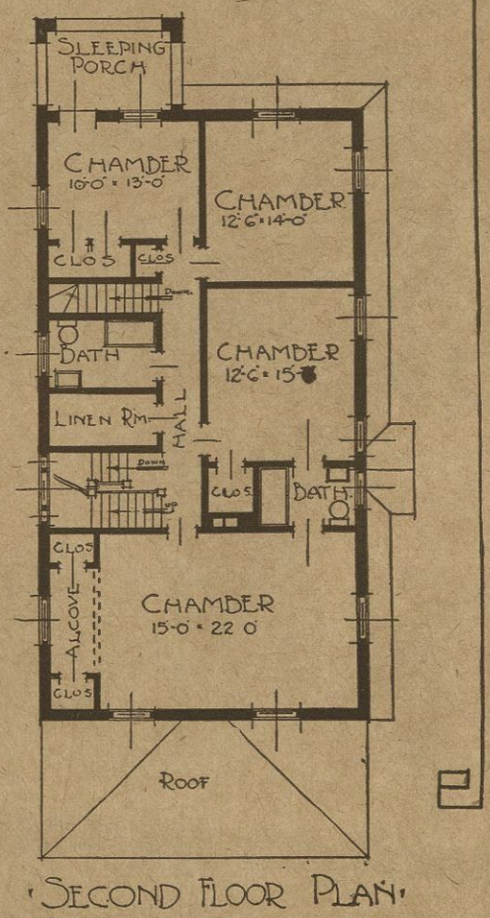
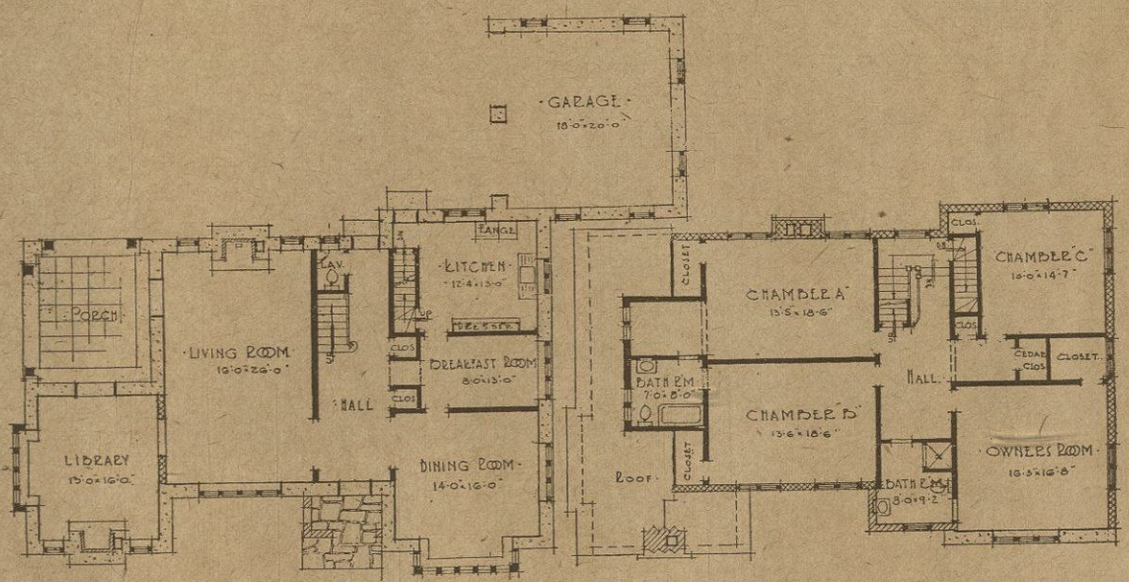


SECOND FLOOR PLAN

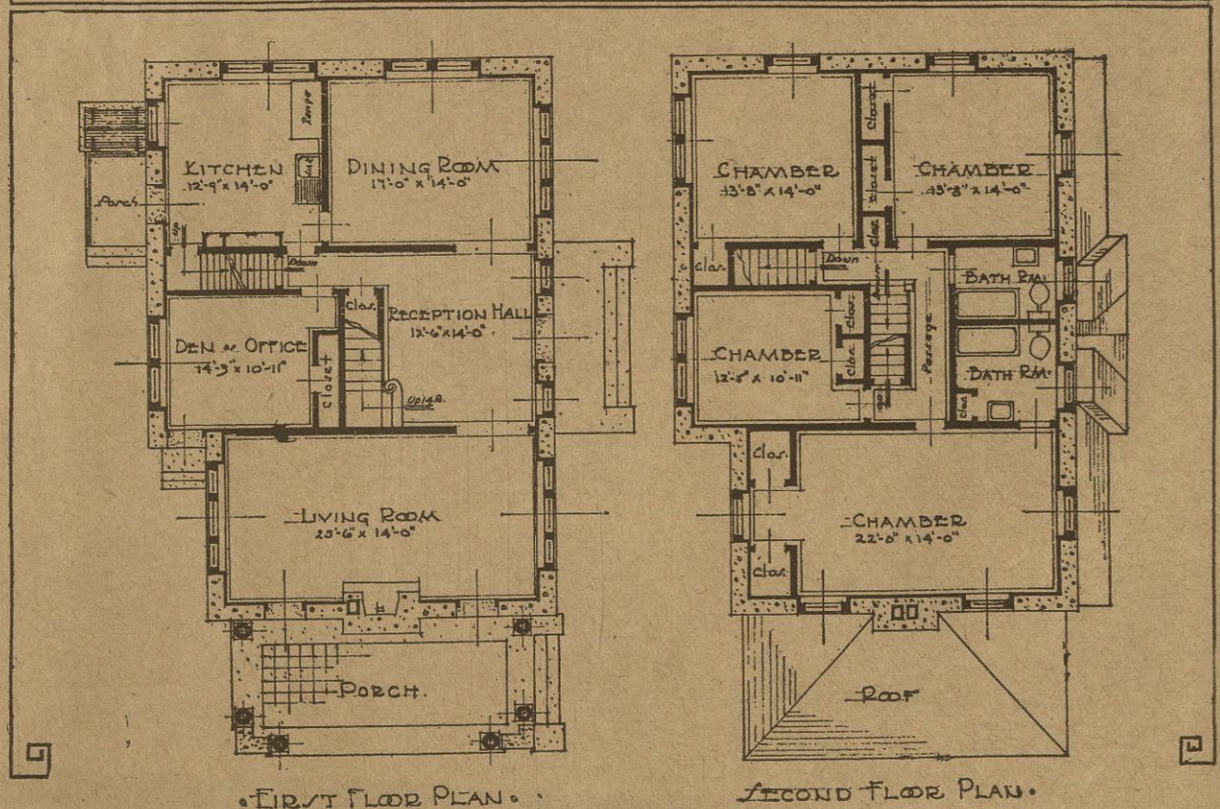
HOUSE OF MANY GABLES



FIRST FLOOR PLAN

SECOND FLOOR PLAN

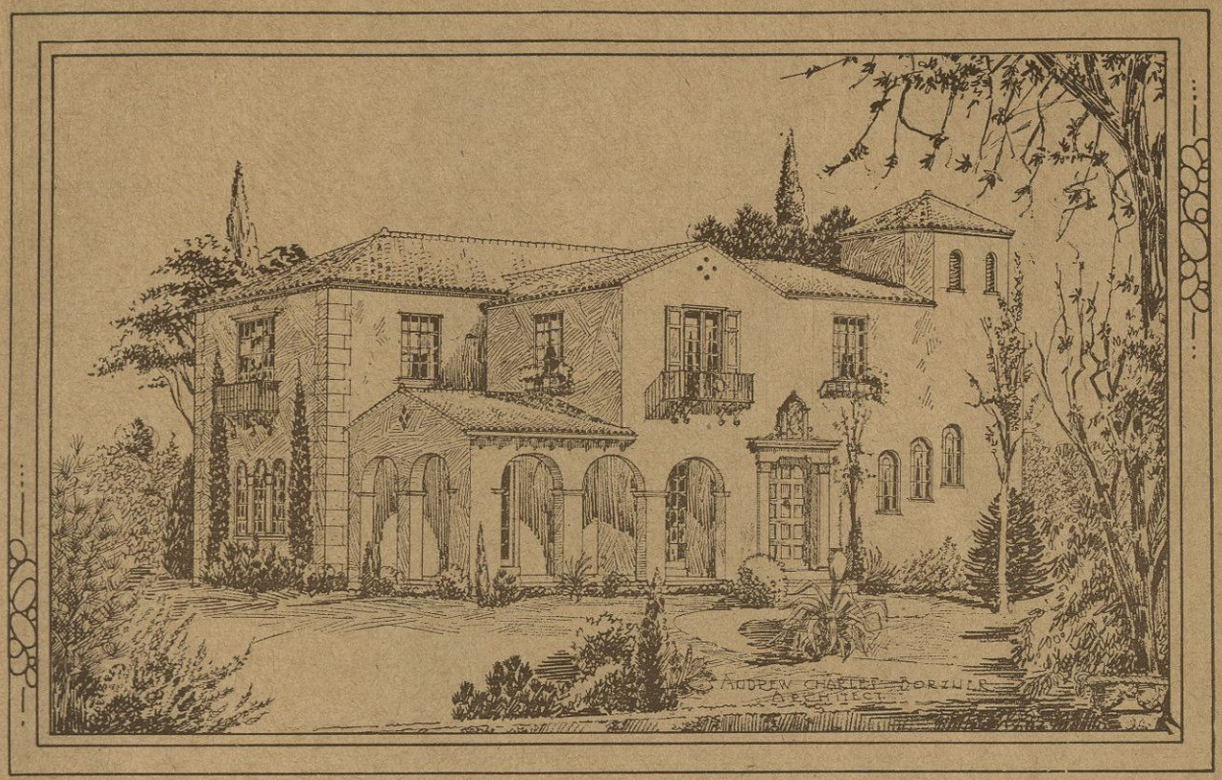
BEAUTIFUL COLONIAL STONE RESIDENCE

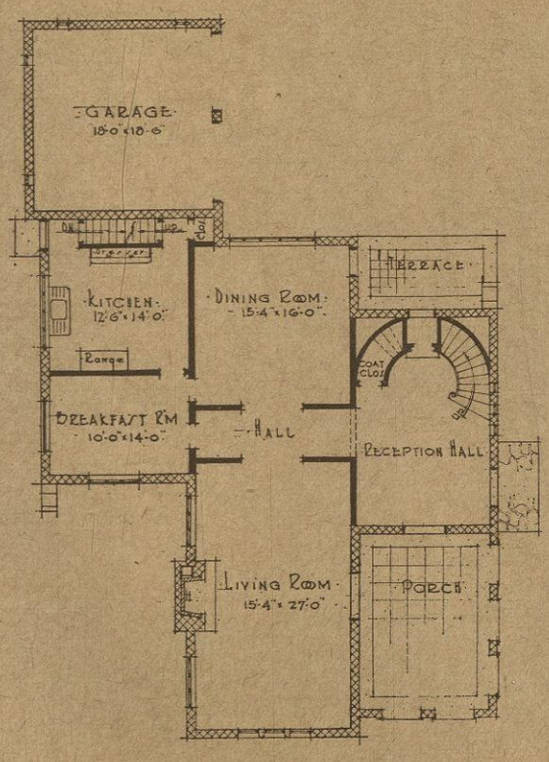


FIRST FLOOR PLAN.

SECOND FLOOR PLAN.

SPANISH HOUSE OF UNUSUAL MERIT





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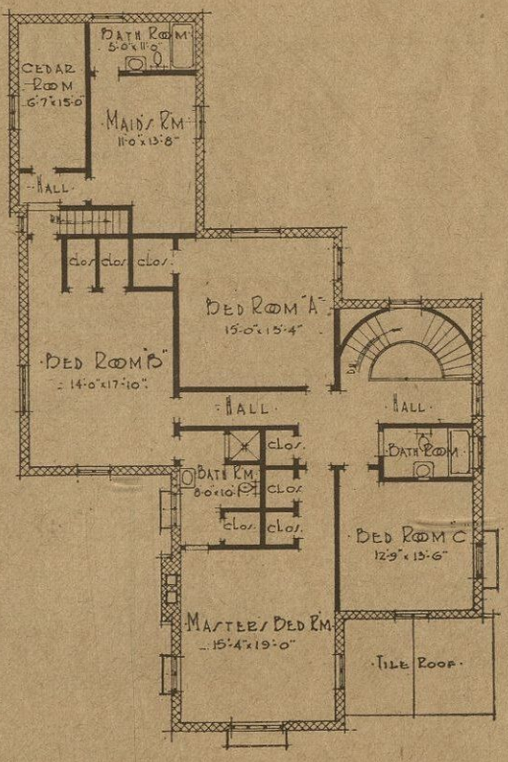
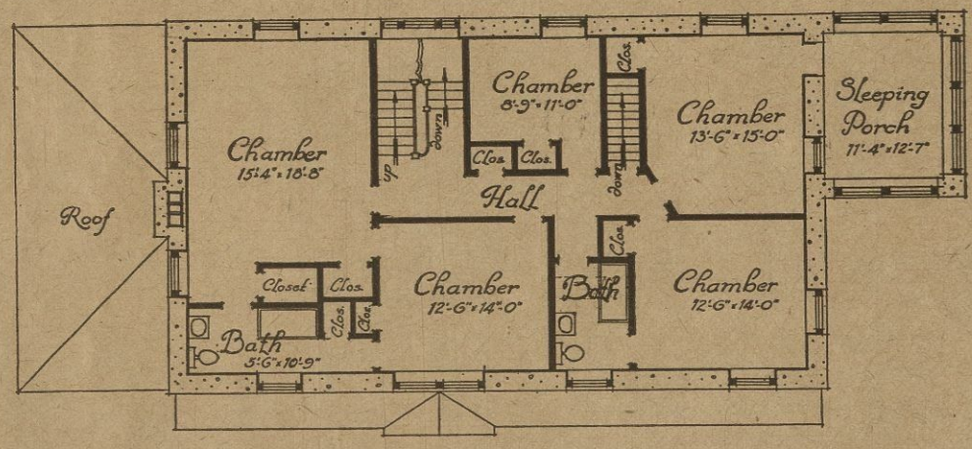
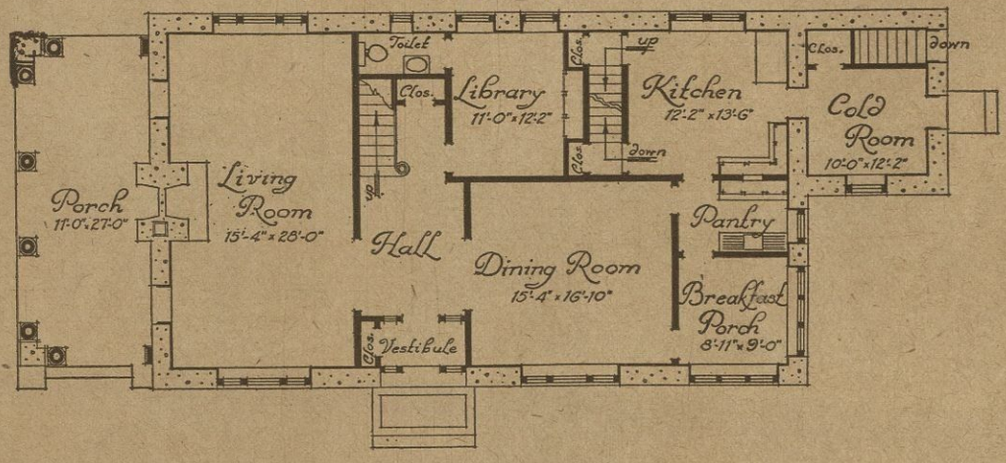


SECOND FLOOR PLAN.

EXTREMELY PLEASING COLONIAL HOUSE



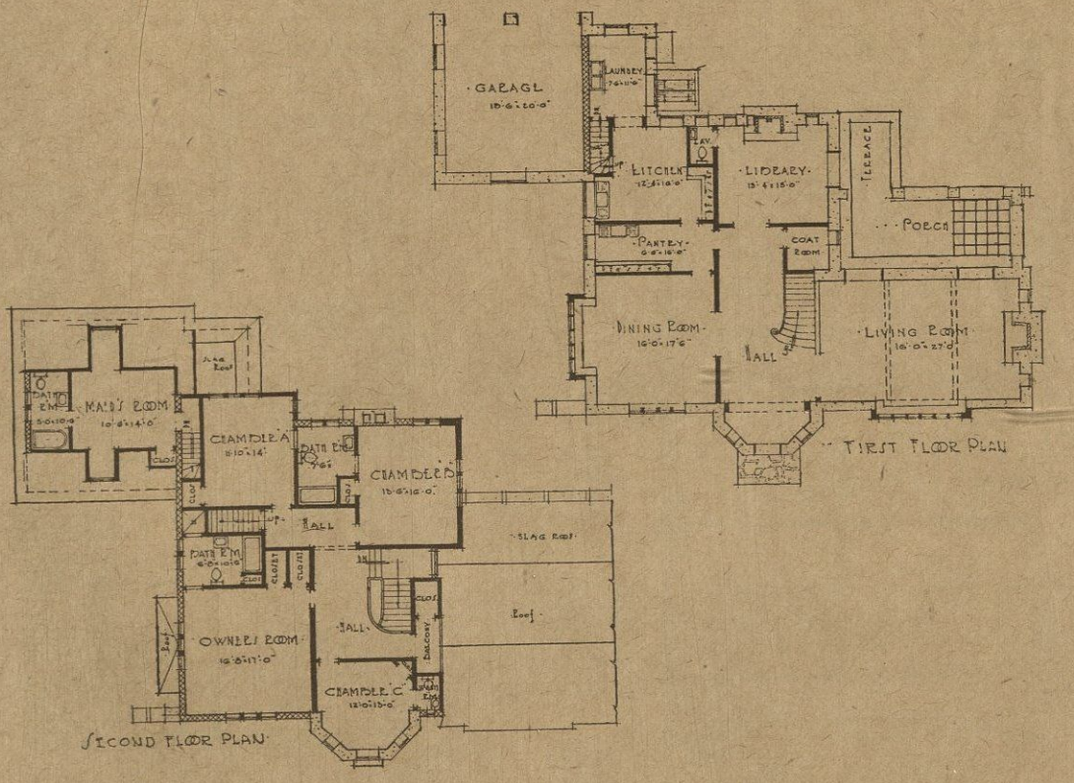
Second Floor Plan



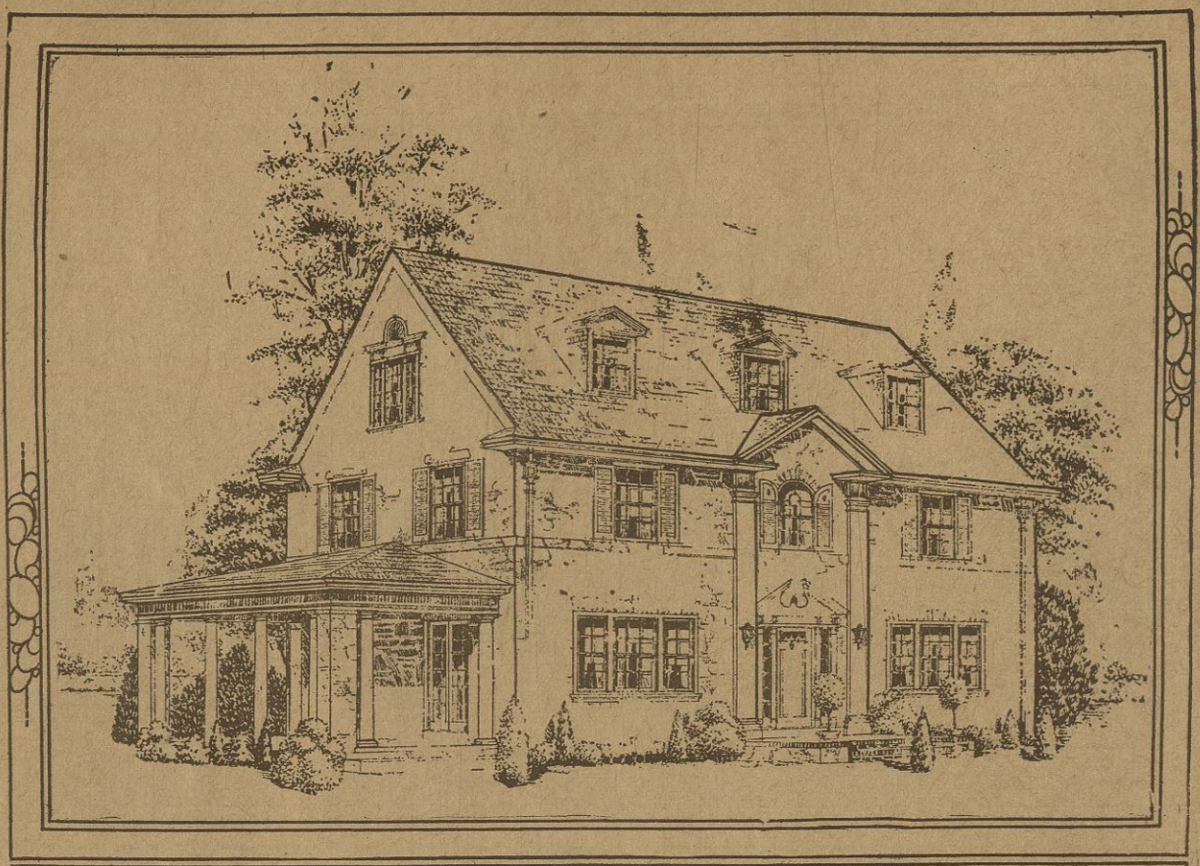
First Floor Plan

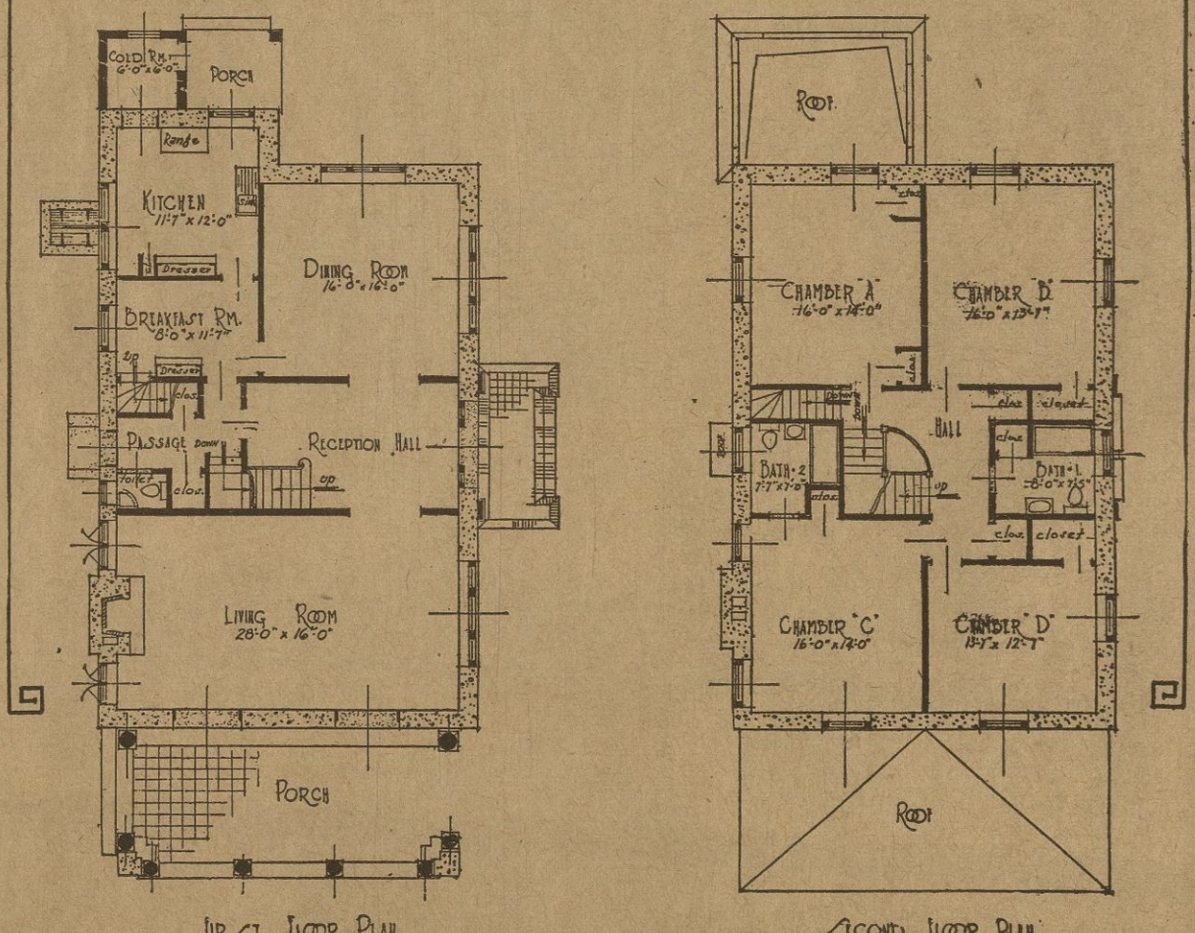
ANDREW CHARLES BORZNER, **Architect**

A HOUSE OF NORMAN ORIGIN



COLONIAL HOME OF DISTINCTION

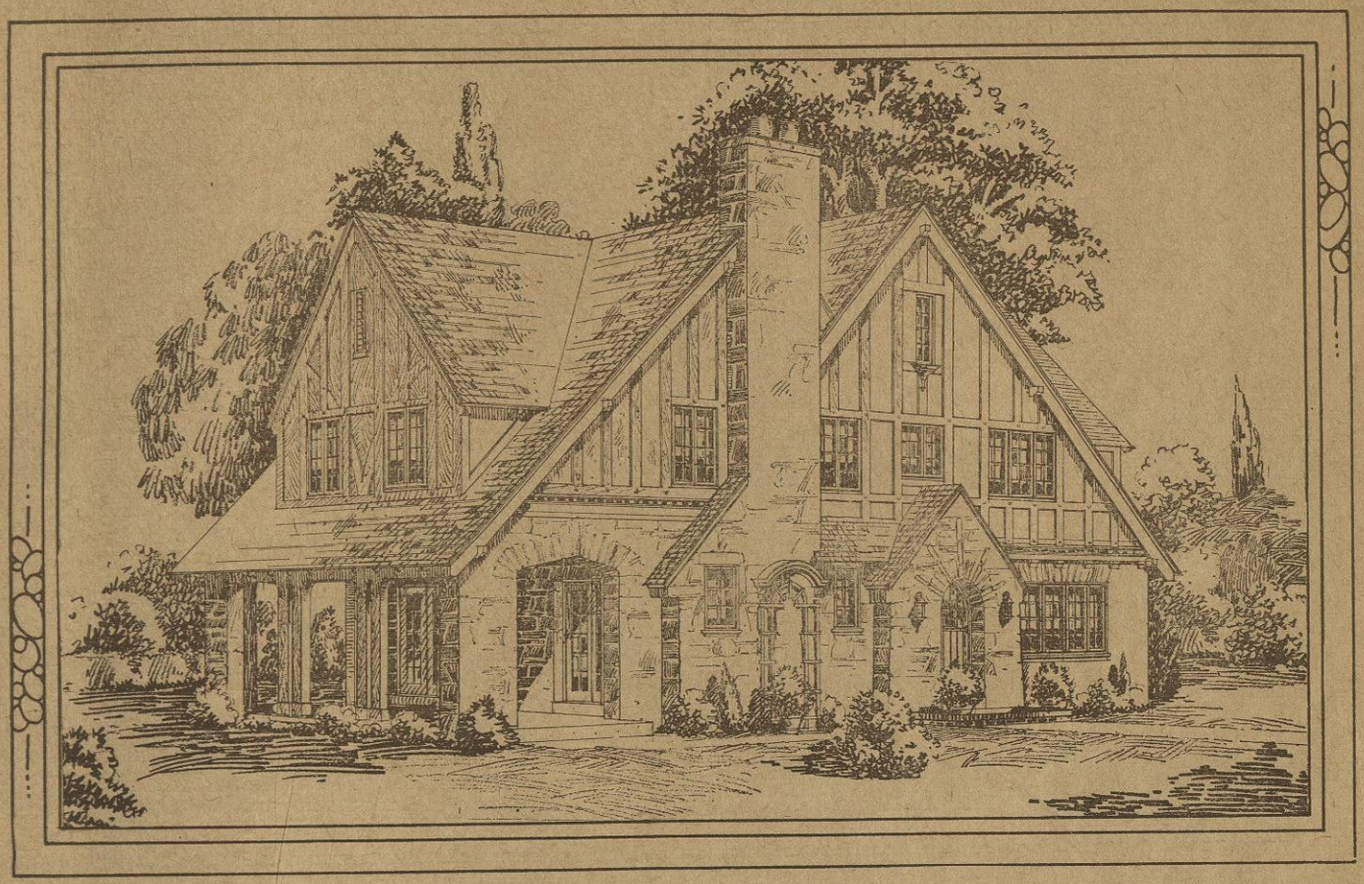


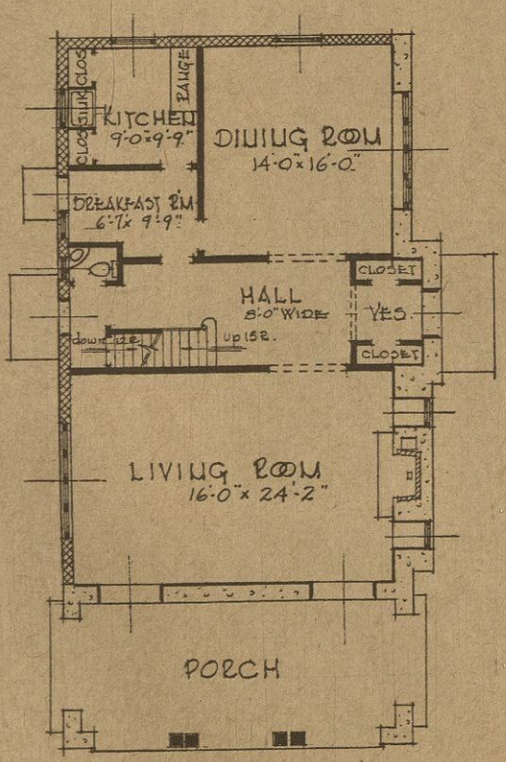


FIRST FLOOR PLAN

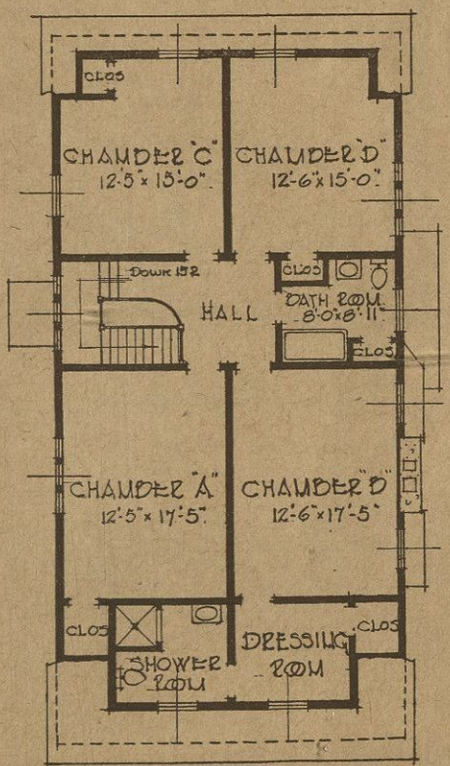
SECOND FLOOR PLAN

A MERITORIOUS ENGLISH TYPE



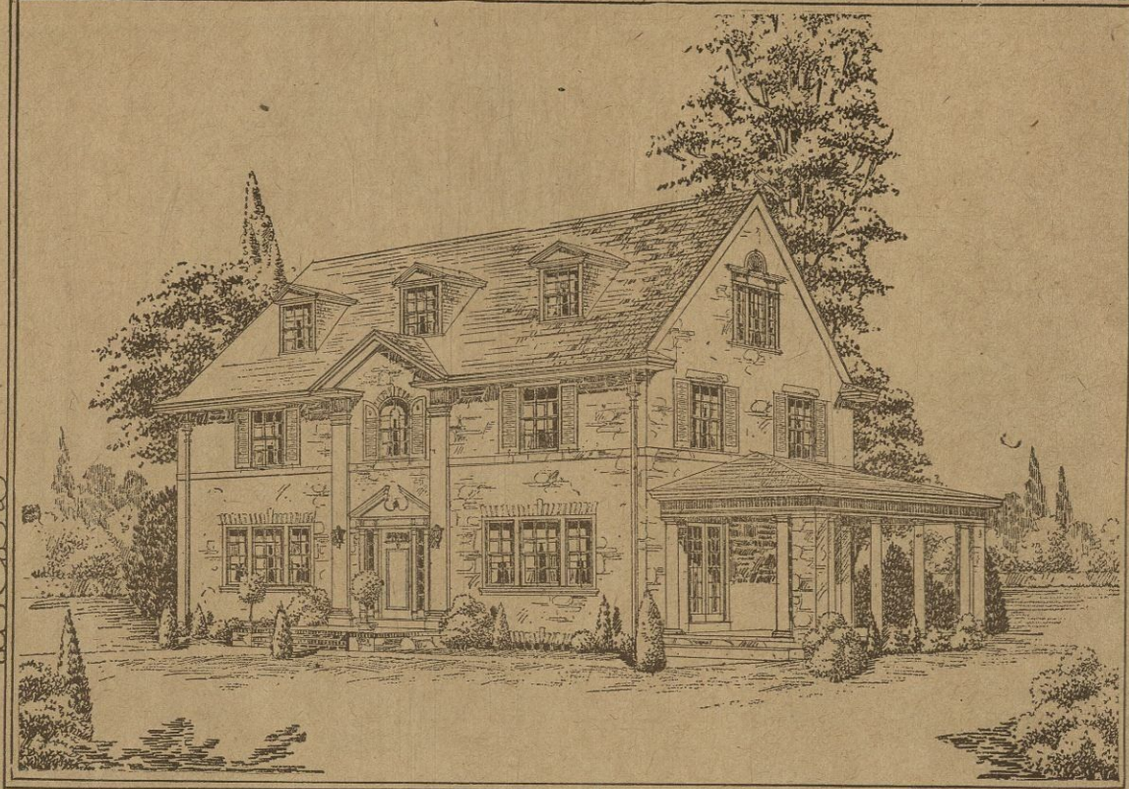


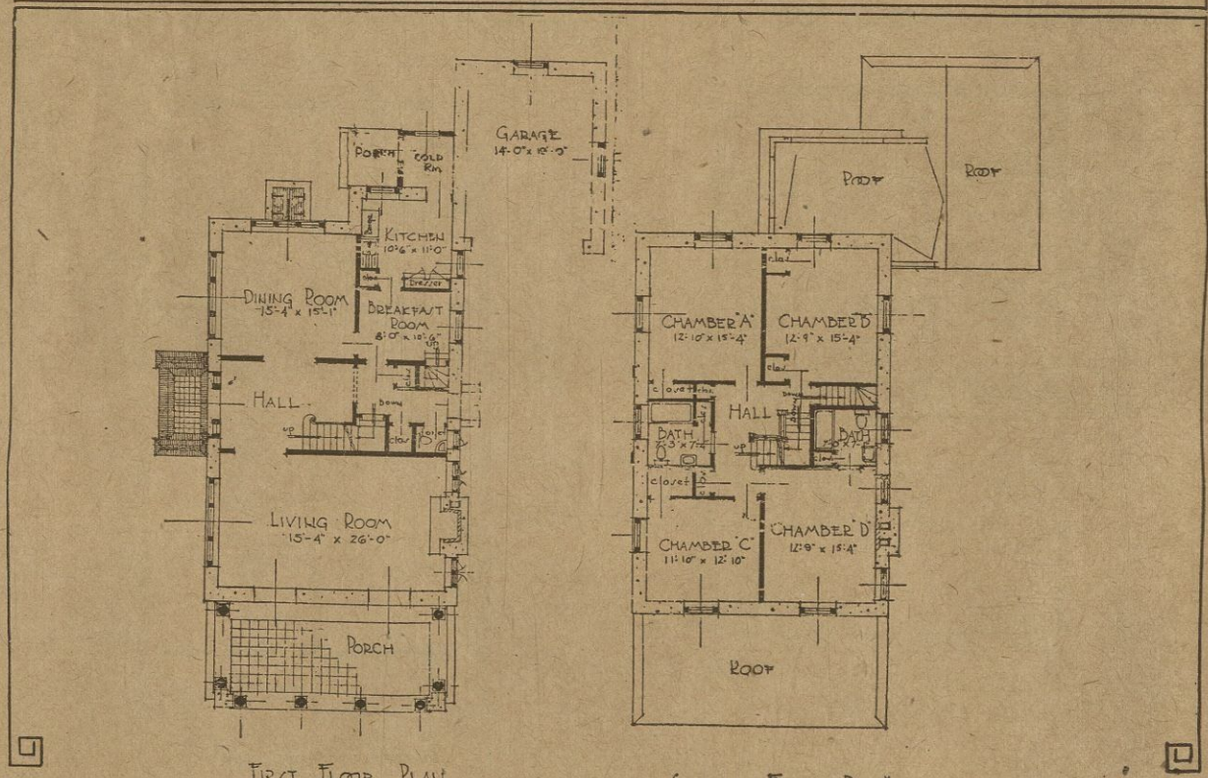
· FIRST FLOOR PLAN ·



· SECOND FLOOR PLAN ·

STONE HOUSE AND GARAGE DESIGN

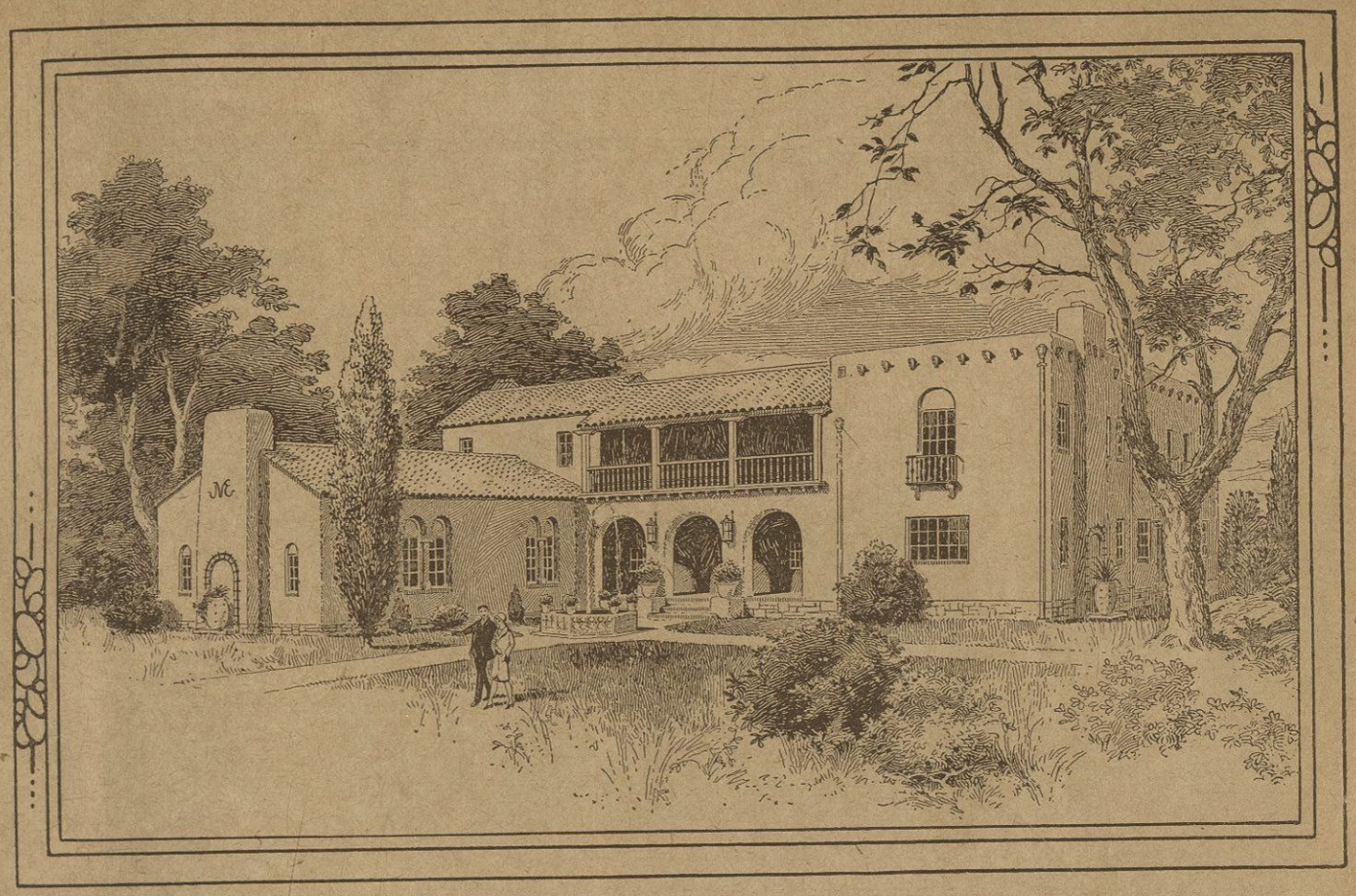


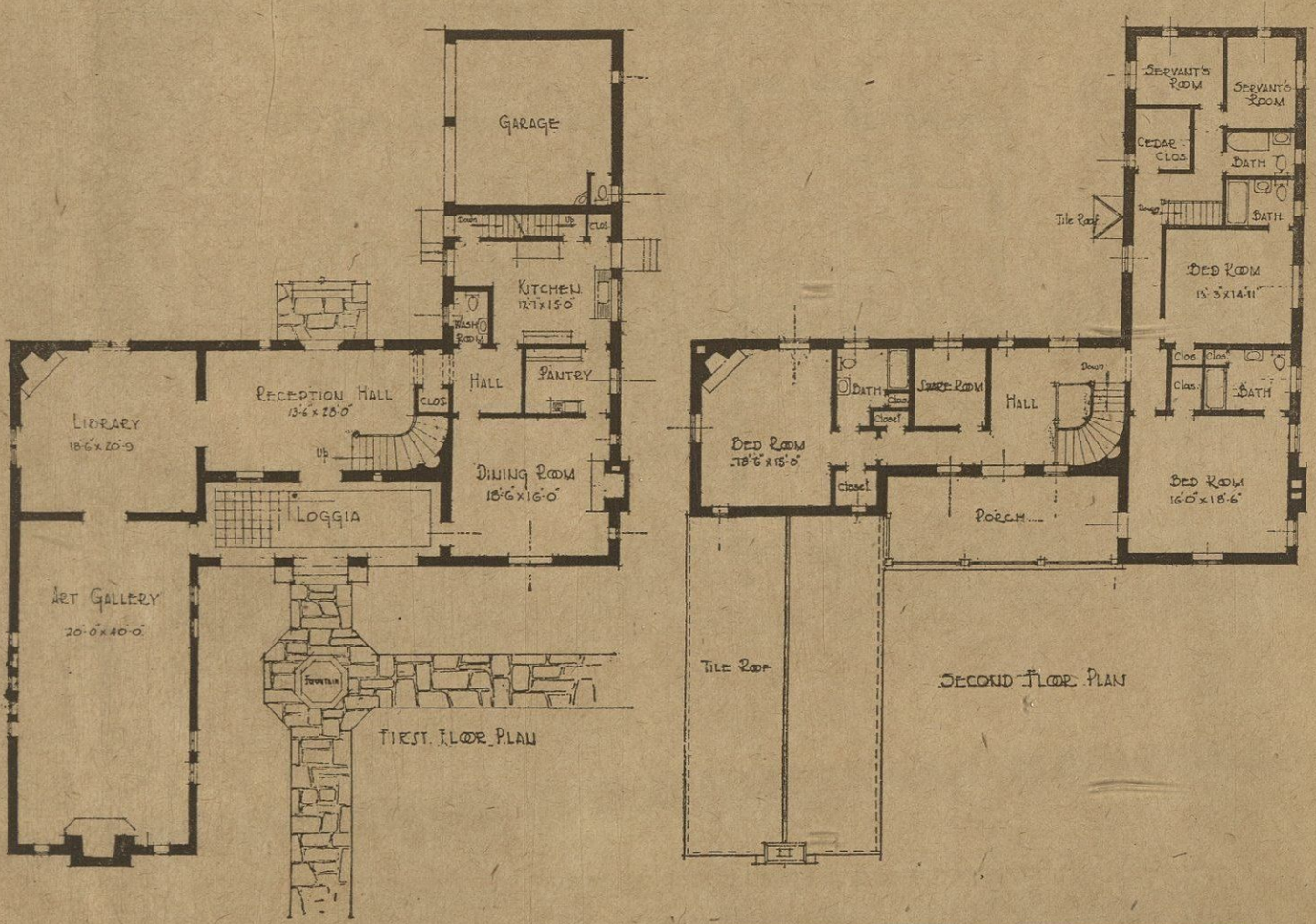


FIRST FLOOR PLAN

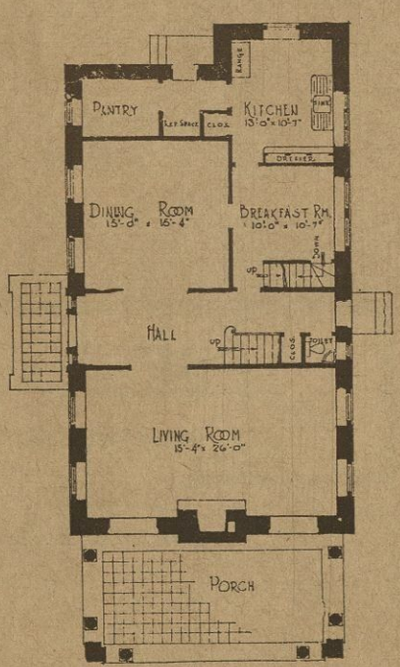
SECOND FLOOR PLAN

AN UNUSUAL SPANISH HOUSE

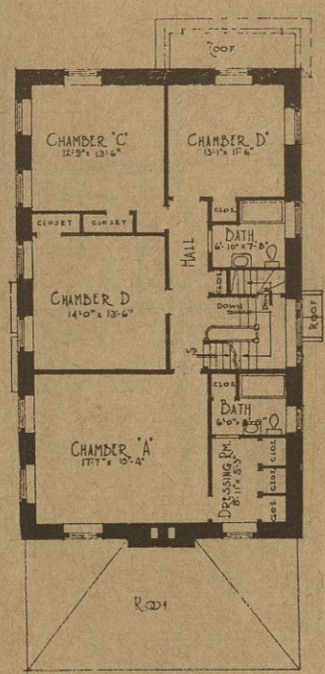




COLONIAL HOME OF MANY FEATURES



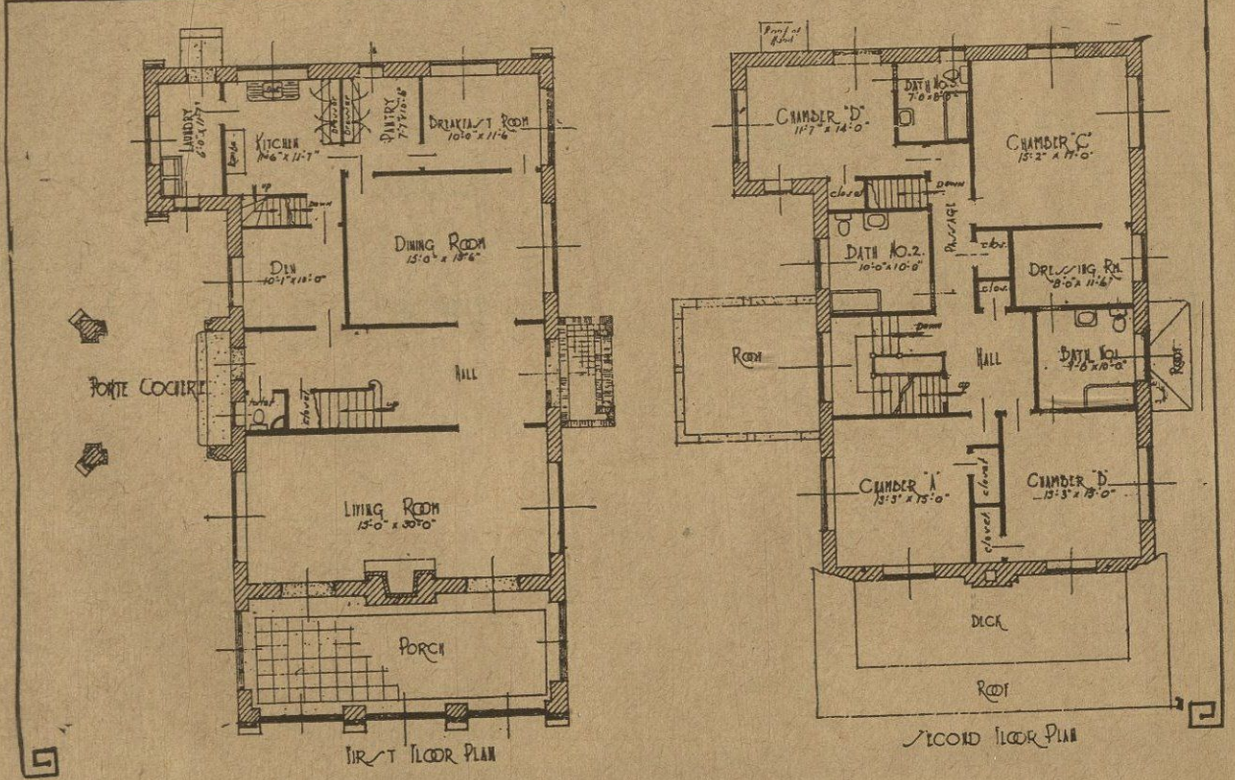
FIRST FLOOR PLAN



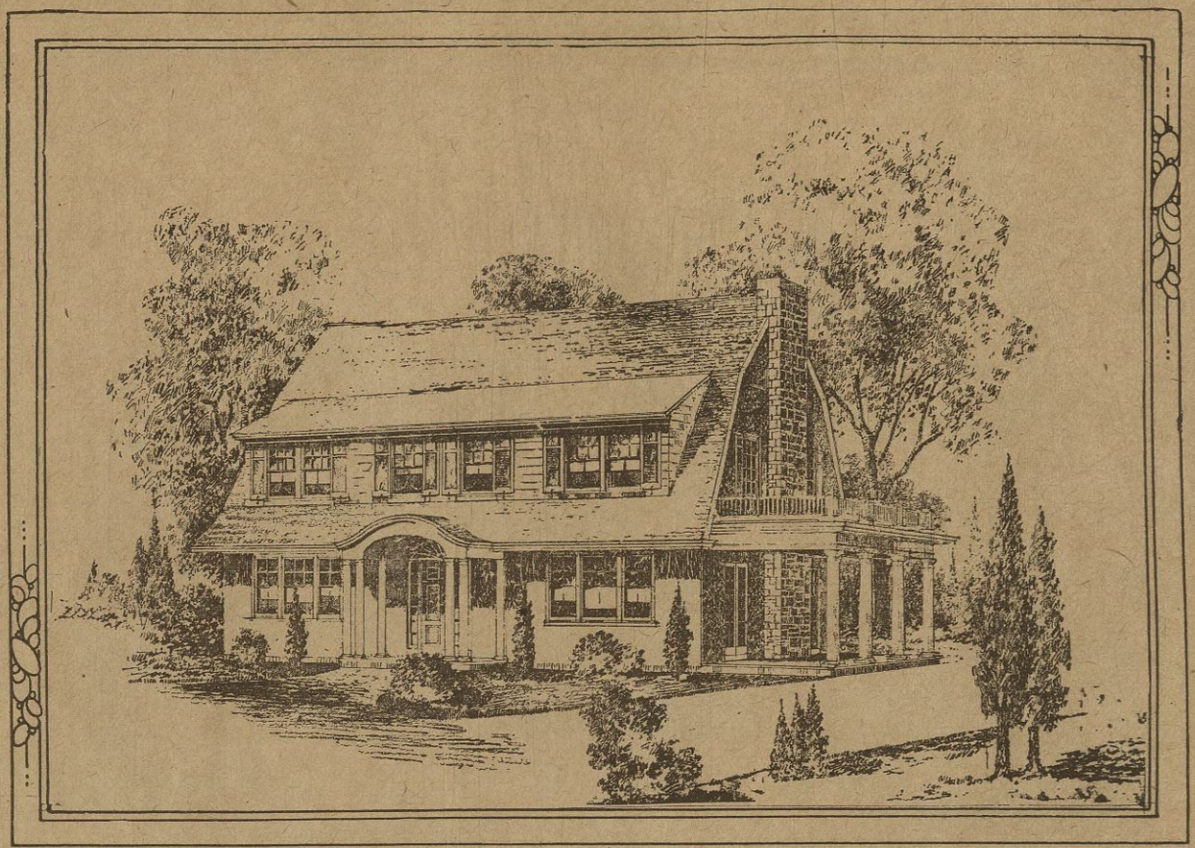
SECOND FLOOR PLAN

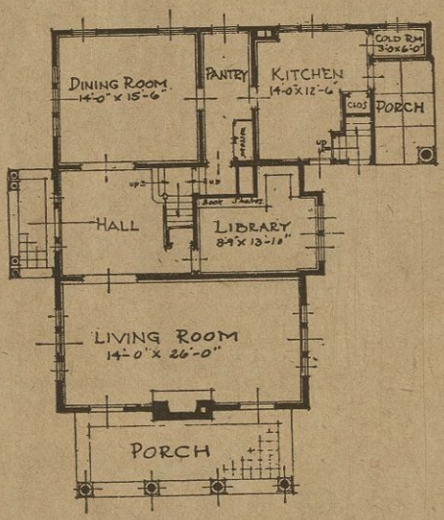
ANDREW CHARLES BORZNER, Architect

ATTRACTIVE HOME OF ENGLISH DESIGN

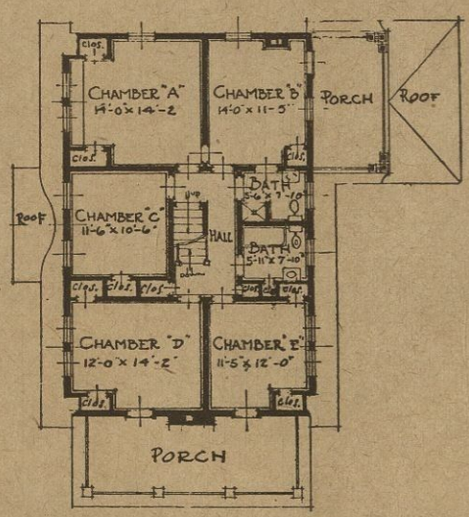


MODERN ADAPTATION OF DUTCH COLONIAL



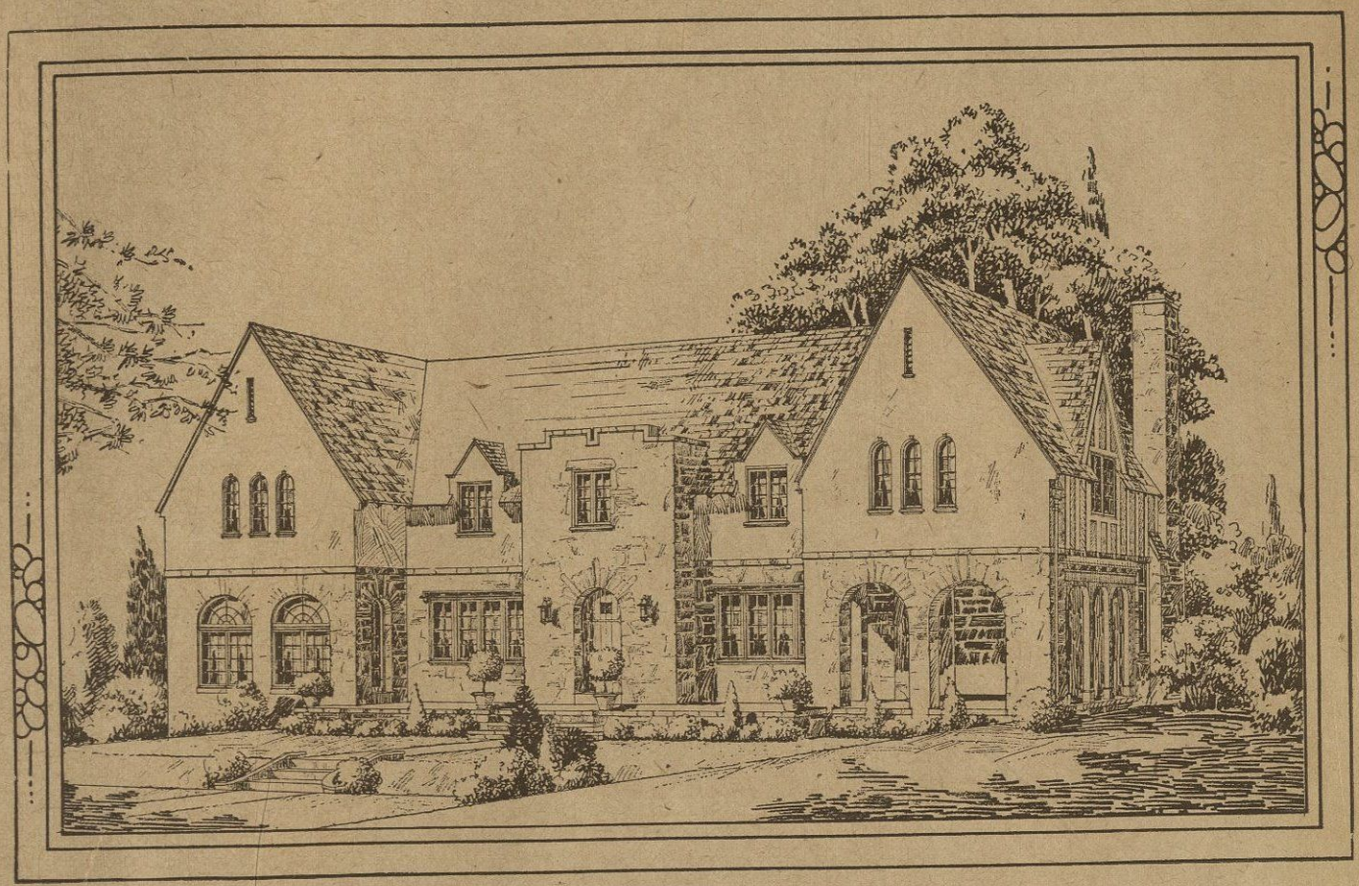


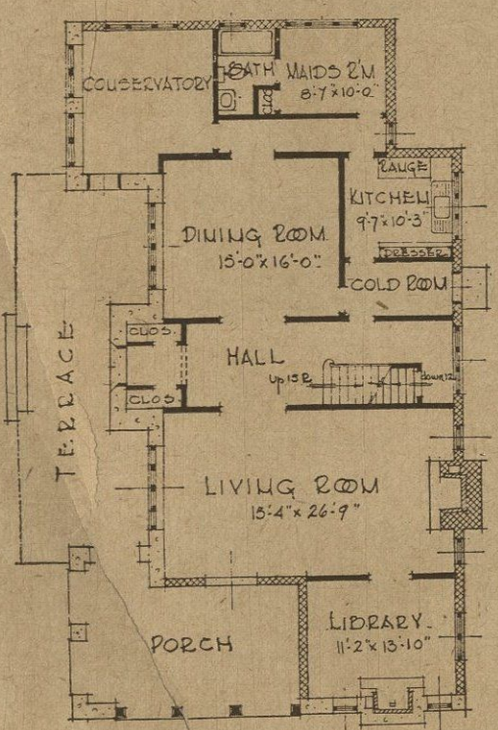
• FIRST FLOOR PLAN •



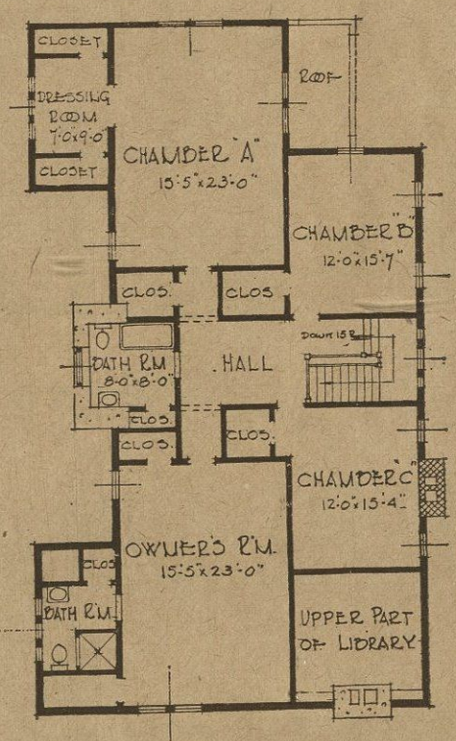
• SECOND FLOOR PLAN •

AN UNUSUAL ENGLISH DESIGN



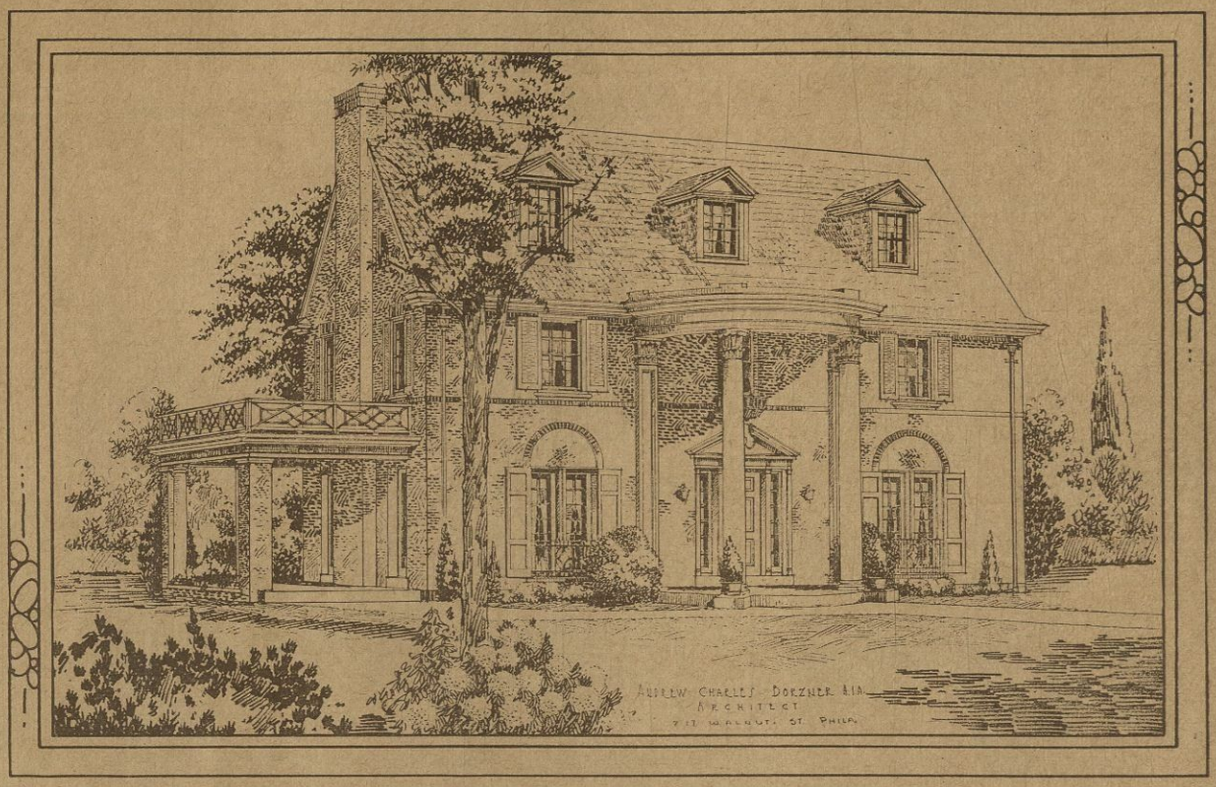


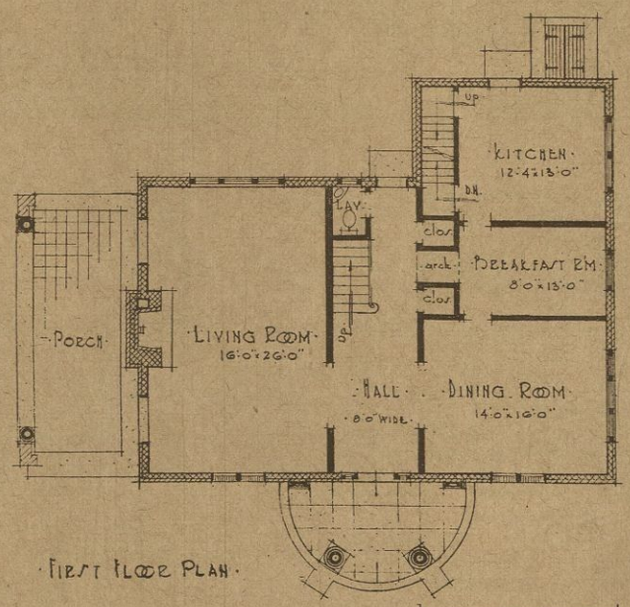
·FIRST FLOOR PLAN·



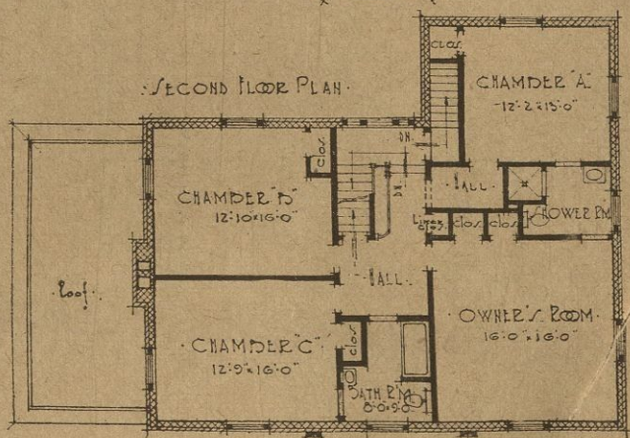
·SECOND FLOOR PLAN·

CHARMING COLONIAL SOUTHERN DESIGN

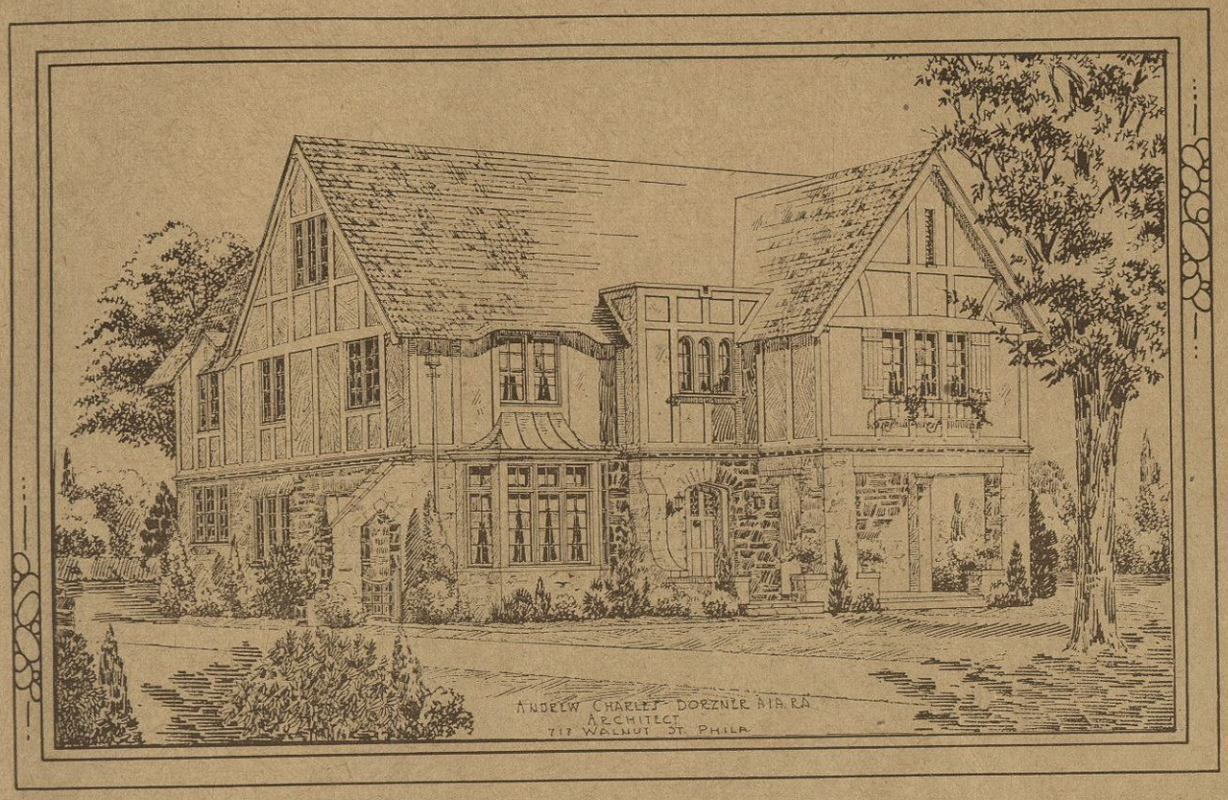


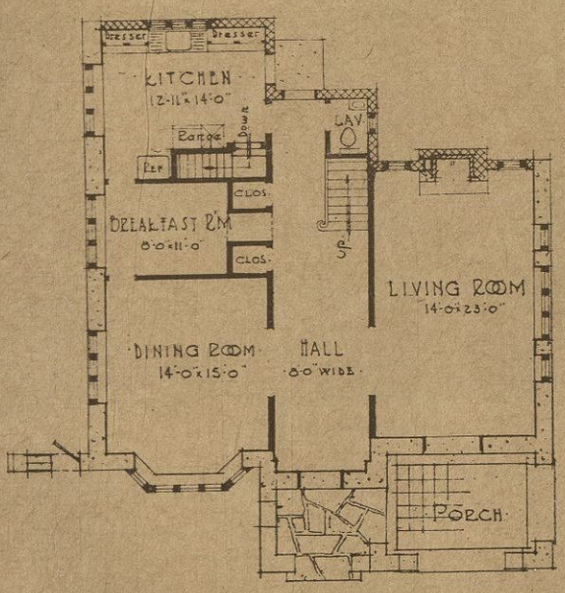


FIRST FLOOR PLAN

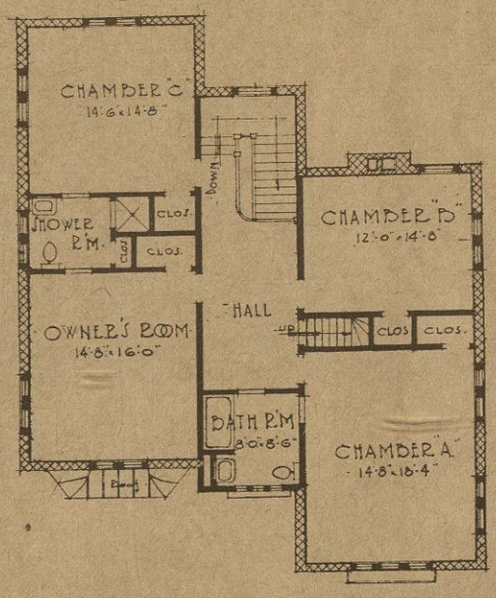


INTERESTING ENGLISH COMPOSITION



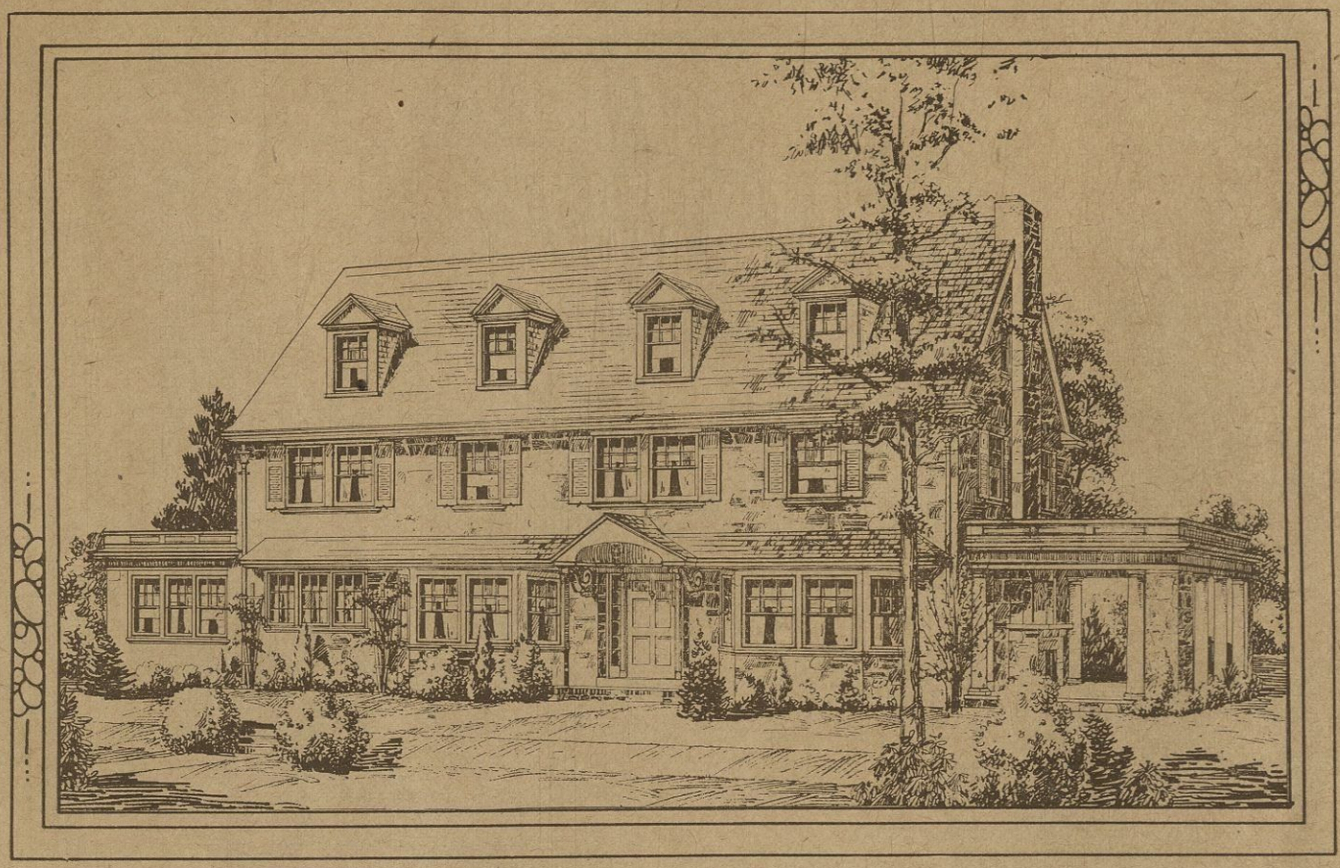


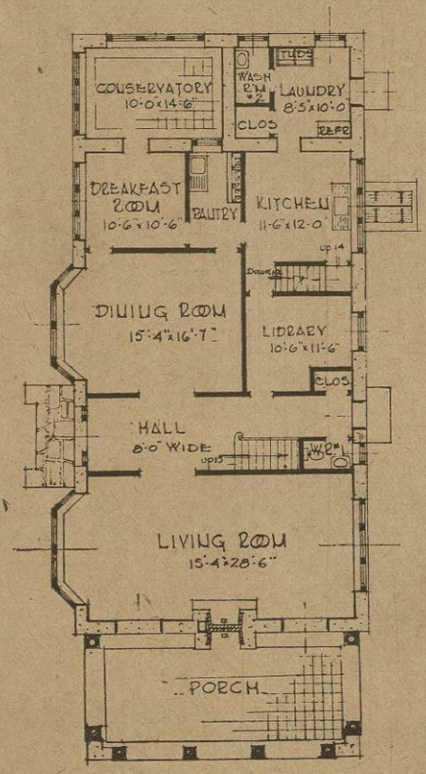
· FIRST FLOOR PLAN ·



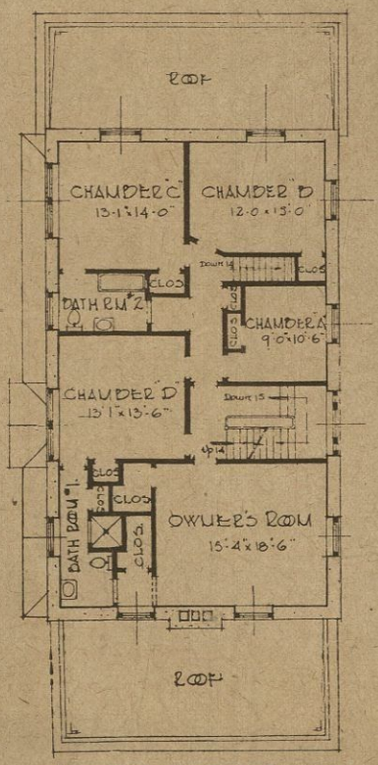
· SECOND FLOOR PLAN ·

A PLEASING COLONIAL COMPOSITION





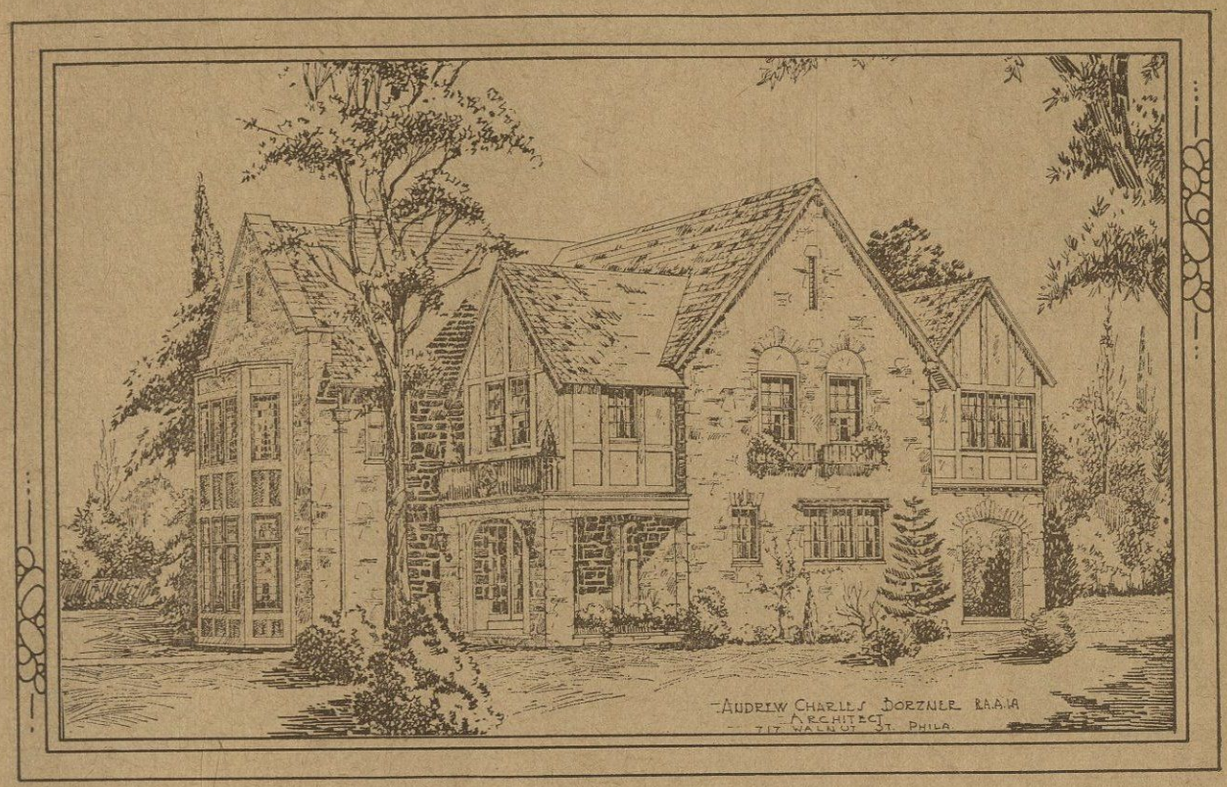
· FIRST FLOOR PLAN ·

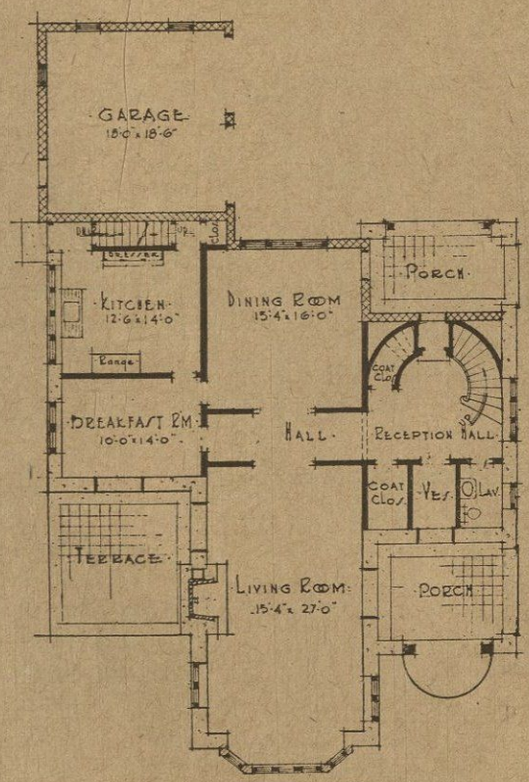


· SECOND FLOOR PLAN ·

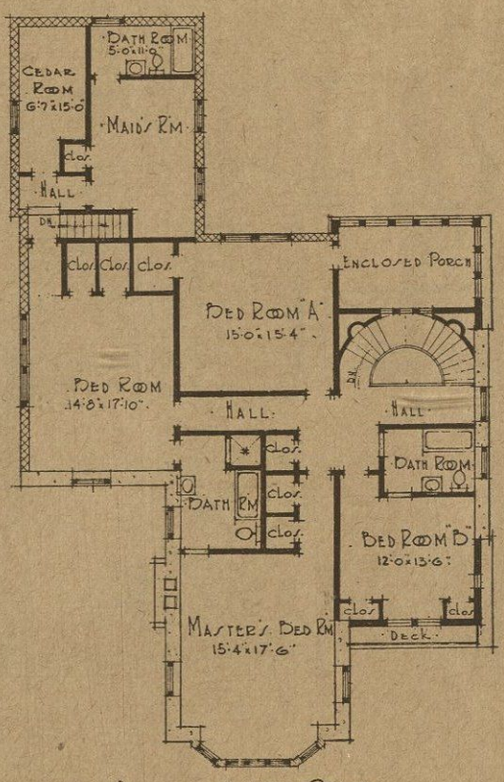
ANDREW CHARLES BORZNER, Architect

HOUSE WITH AN UNUSUAL INTERIOR



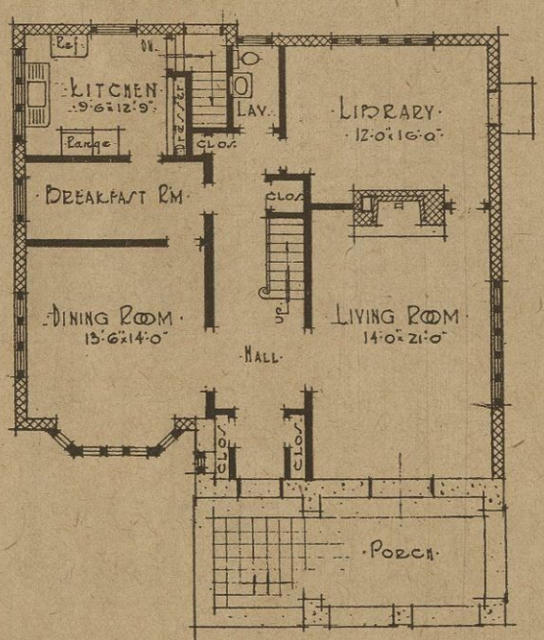


FIRST FLOOR PLAN

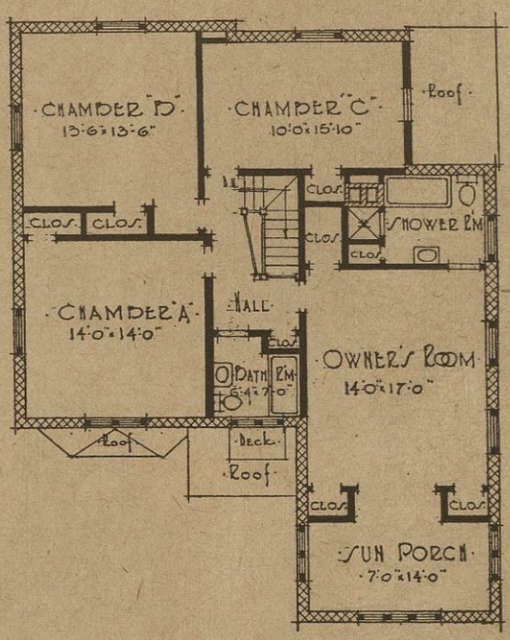


SECOND FLOOR PLAN

A COZY HOME OF MERIT

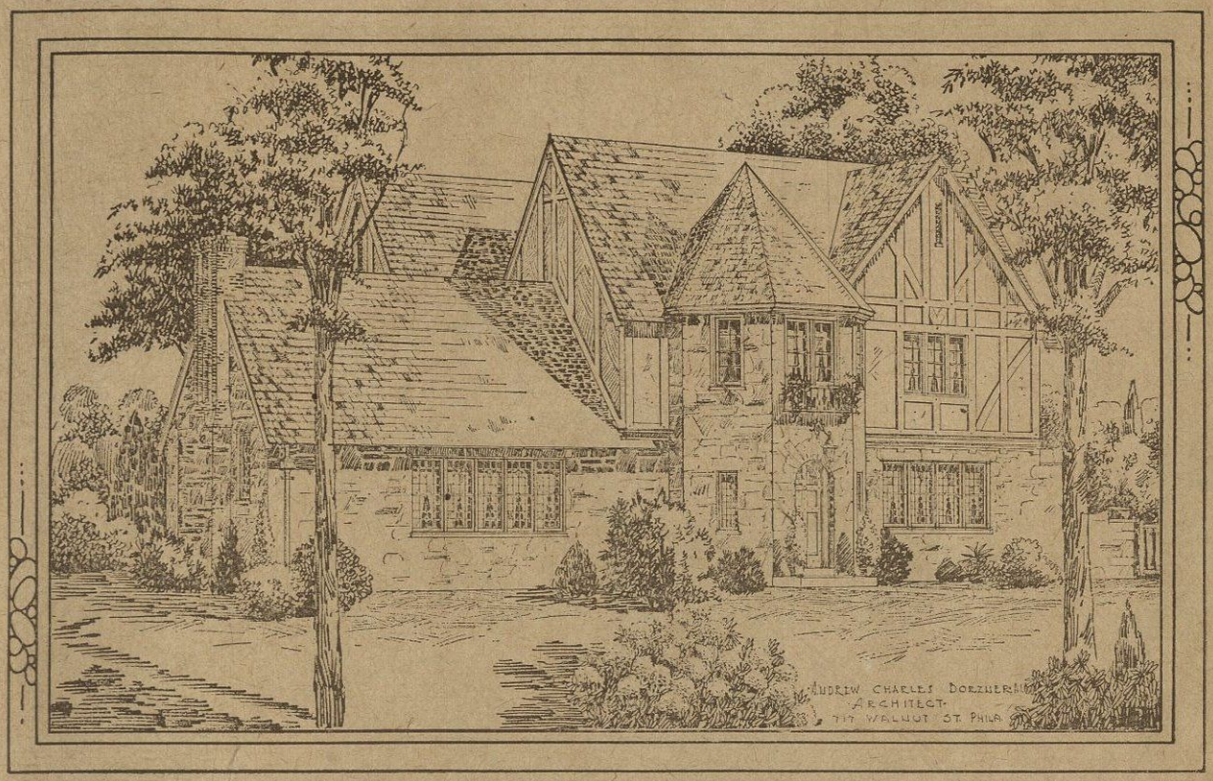


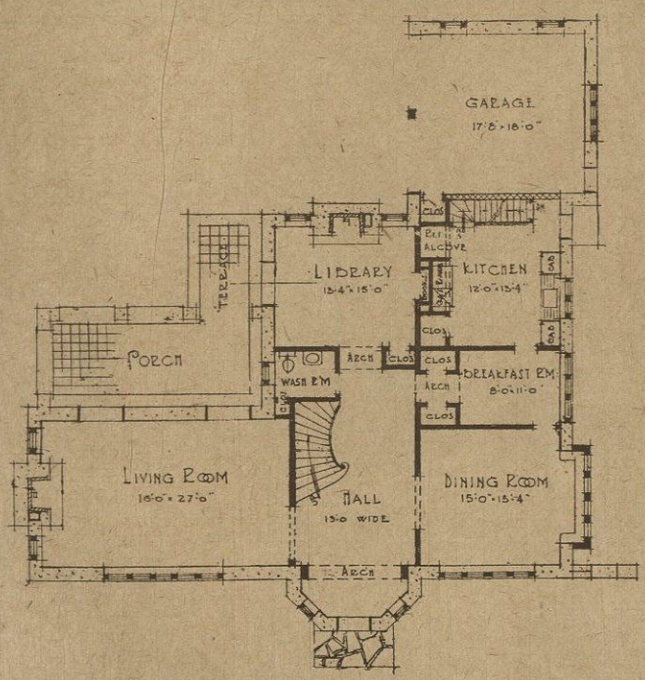
FIRST FLOOR PLAN



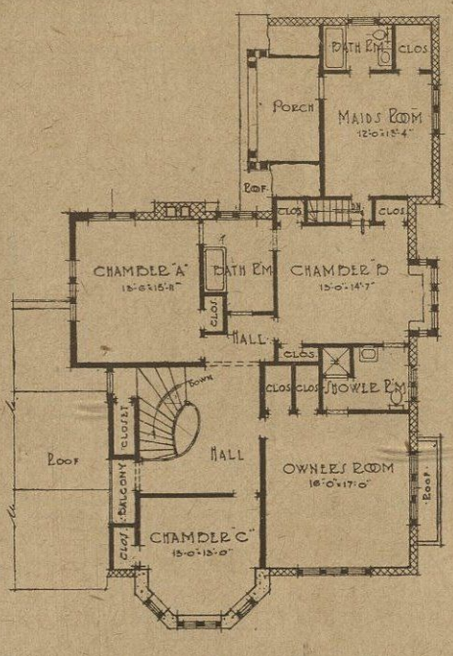
SECOND FLOOR PLAN

INTERESTING TOWER HOUSE



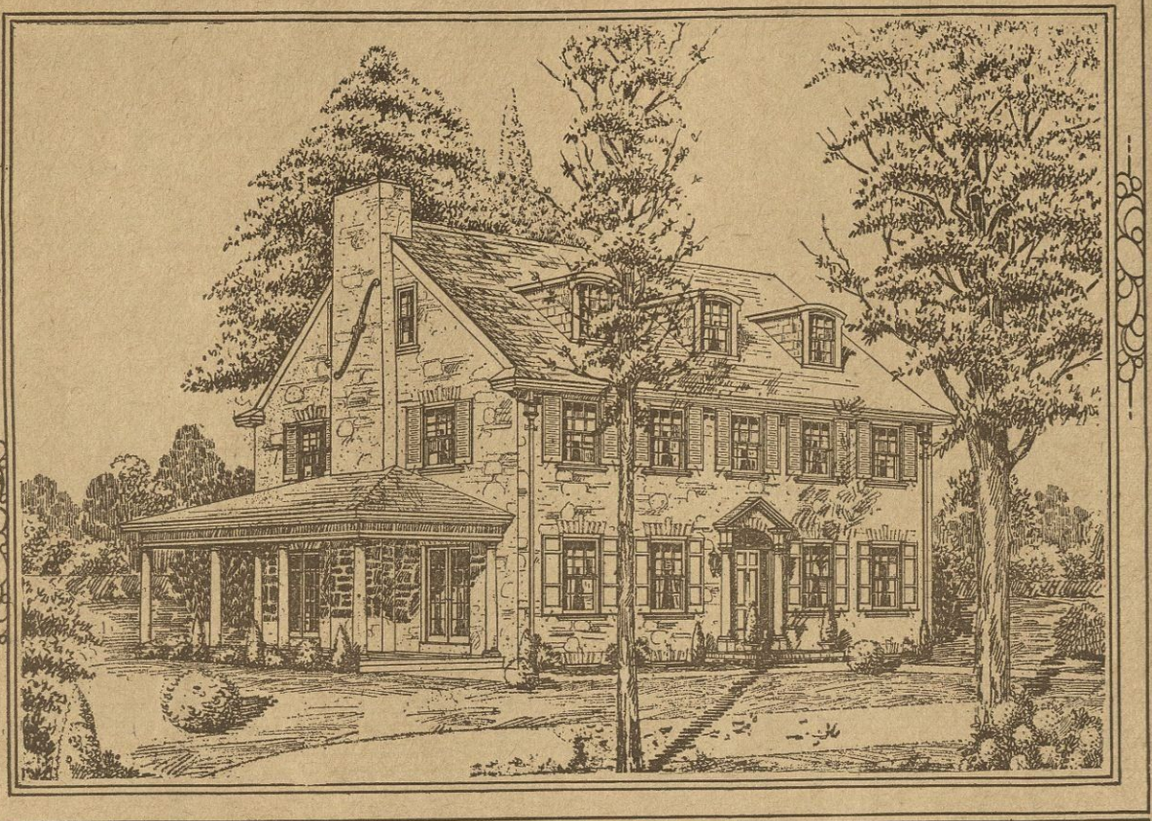


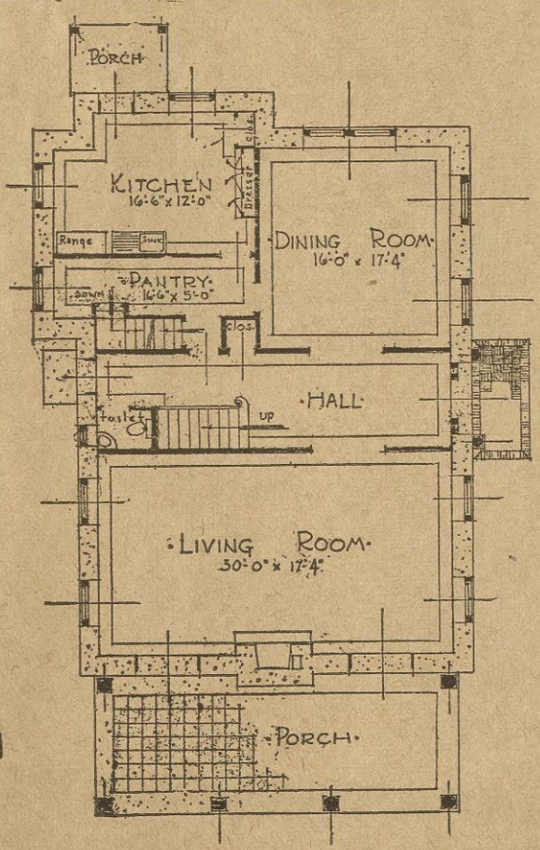
FIRST FLOOR PLAN



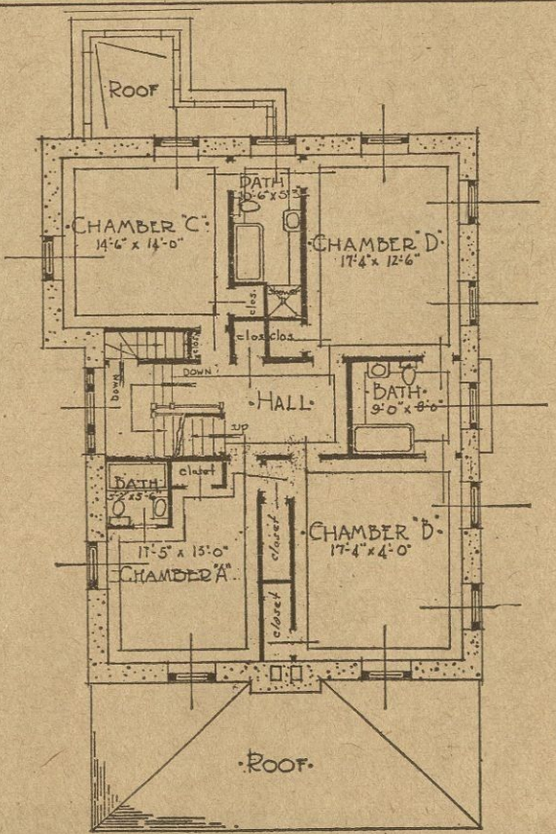
SECOND FLOOR PLAN

RAMBLING HOME OF COLONIAL DESIGN





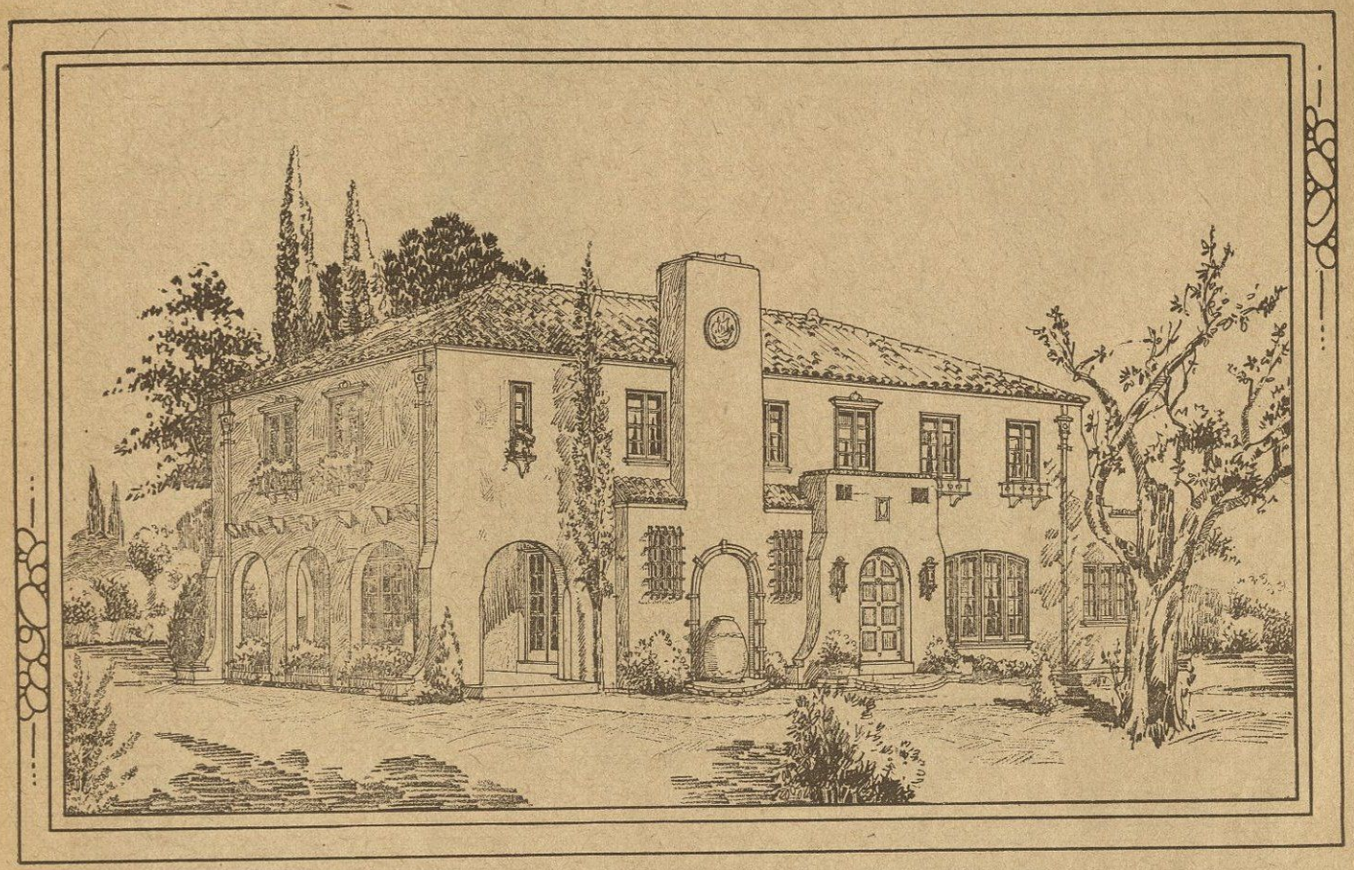
·First Floor Plan·

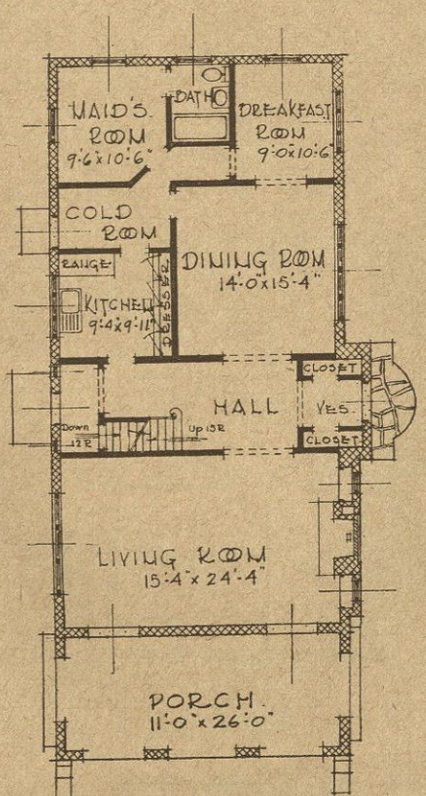


·Second Floor Plan·

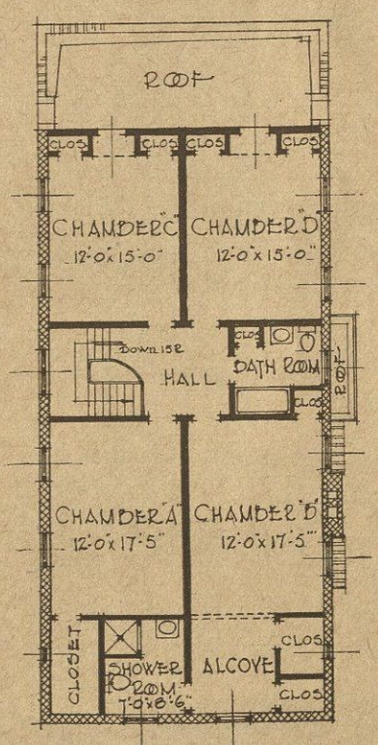
ANDREW CHARLES BORZNER, Architect

AN UNUSUAL SPANISH HOUSE



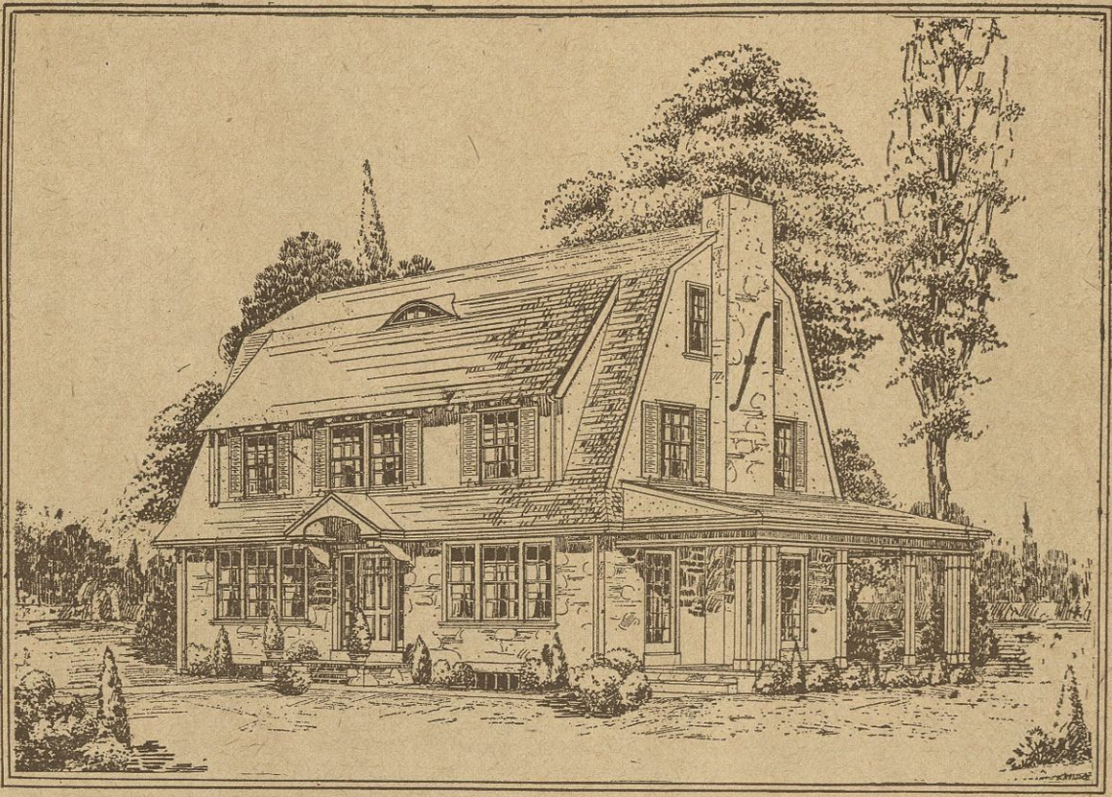


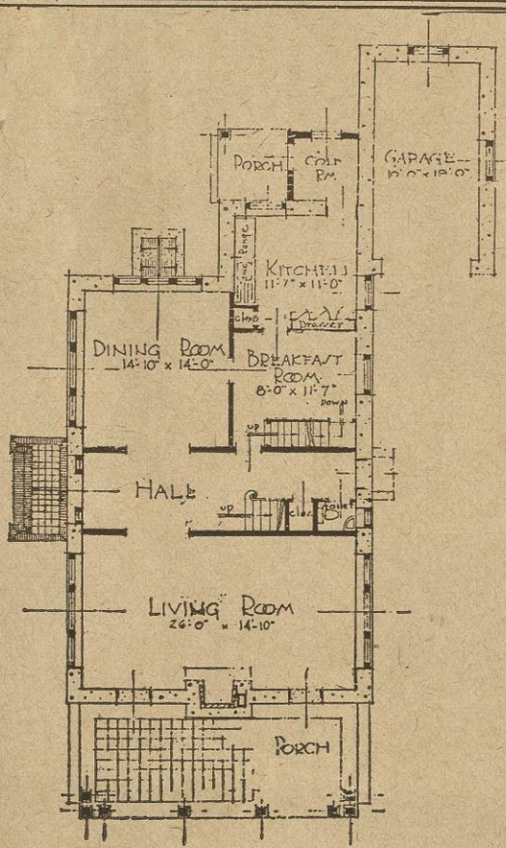
·FIRST FLOOR PLAN·



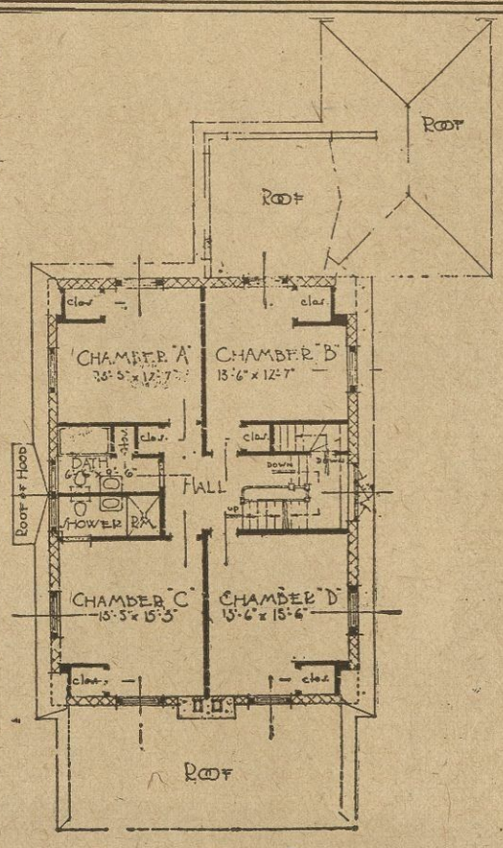
·SECOND FLOOR PLAN·

DUTCH COLONIAL RESIDENCE



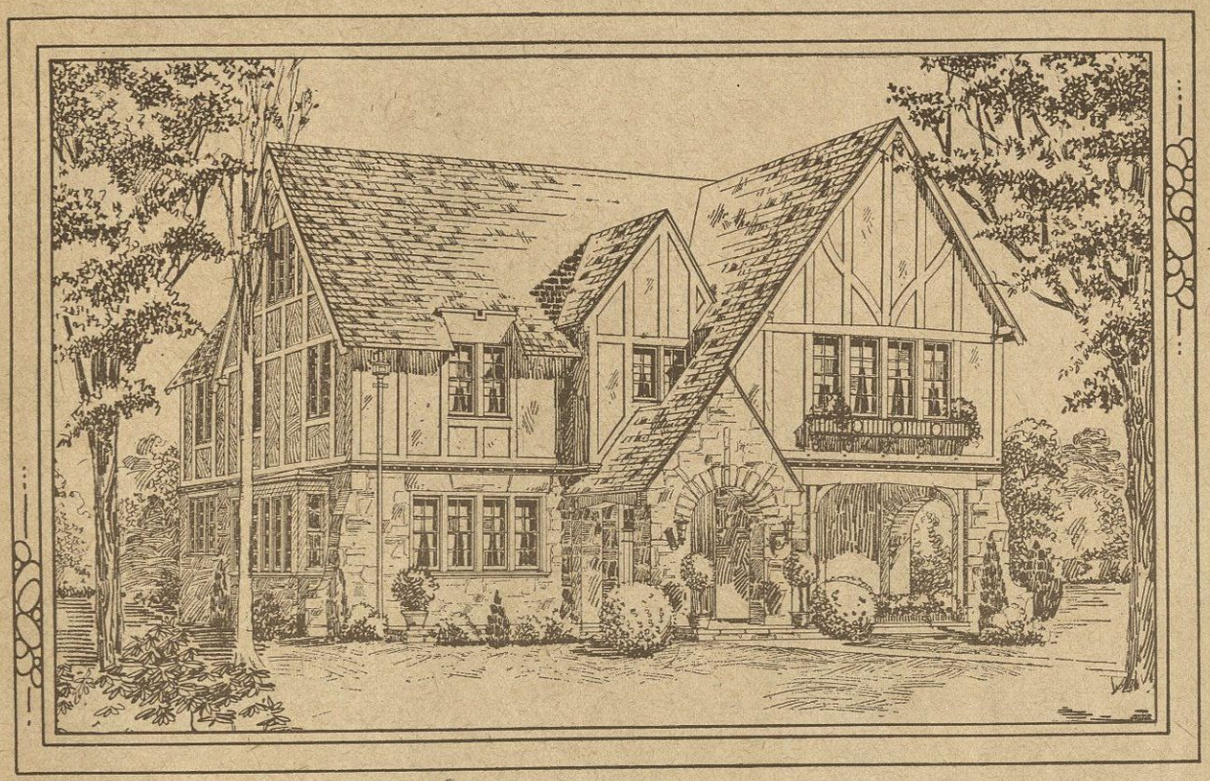


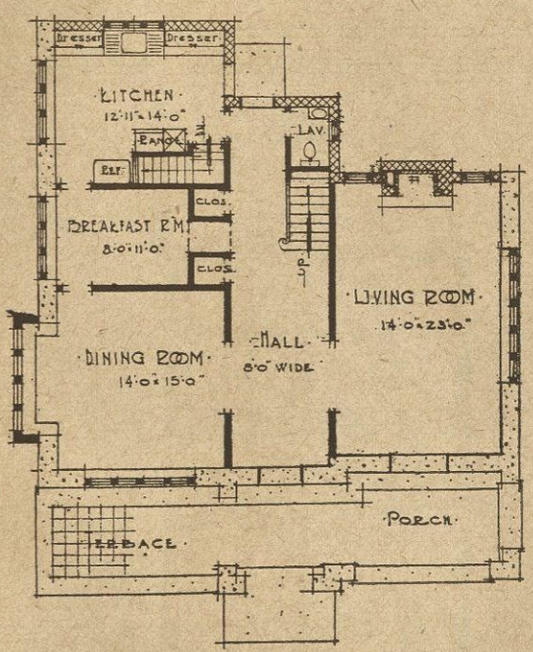
FIRST FLOOR PLAN



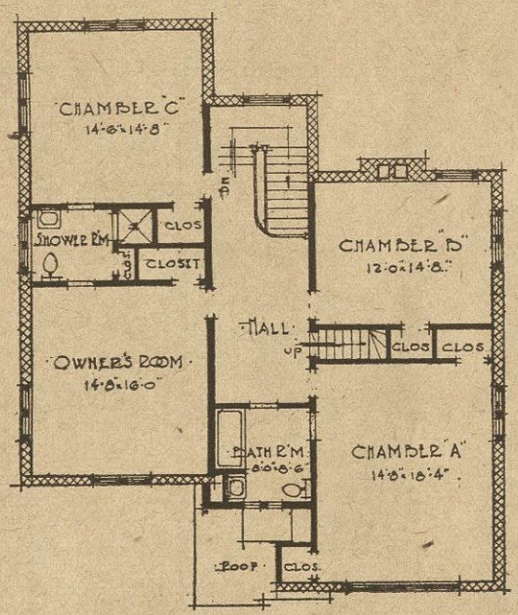
SECOND FLOOR PLAN

HOUSE OF INTENSE INTEREST



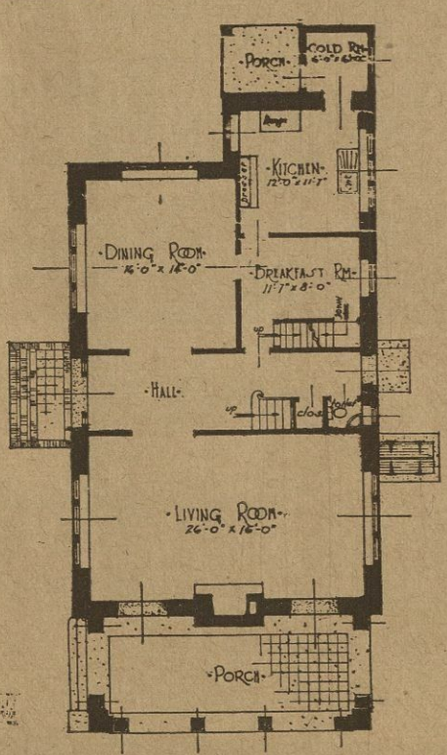


FIRST FLOOR PLAN

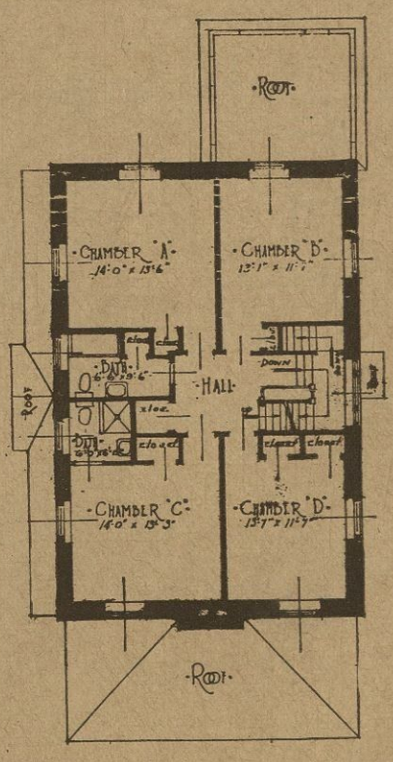


SECOND FLOOR PLAN

COLONIAL HOME OF CHARMING DESIGN



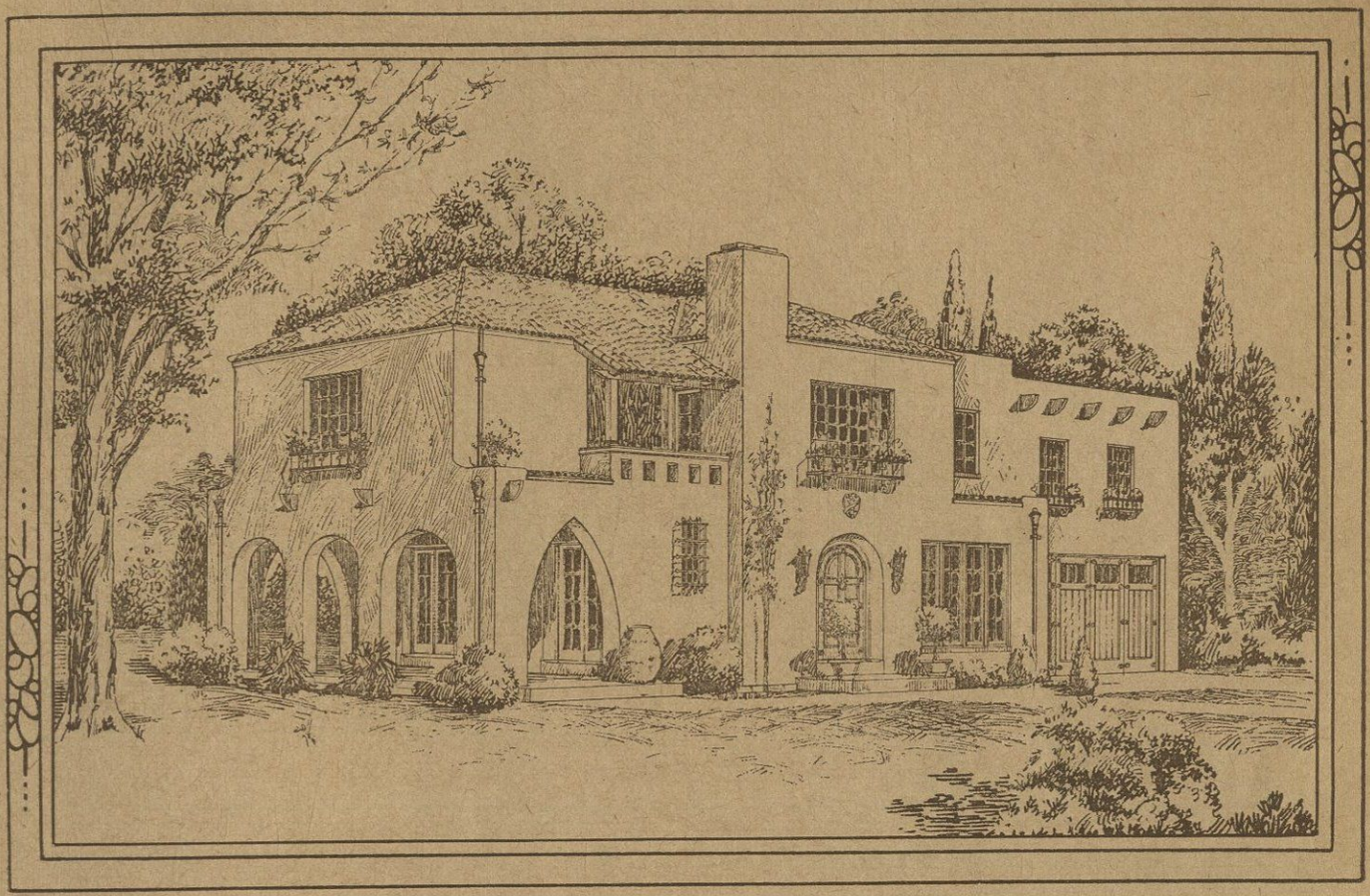
FIRST FLOOR PLAN

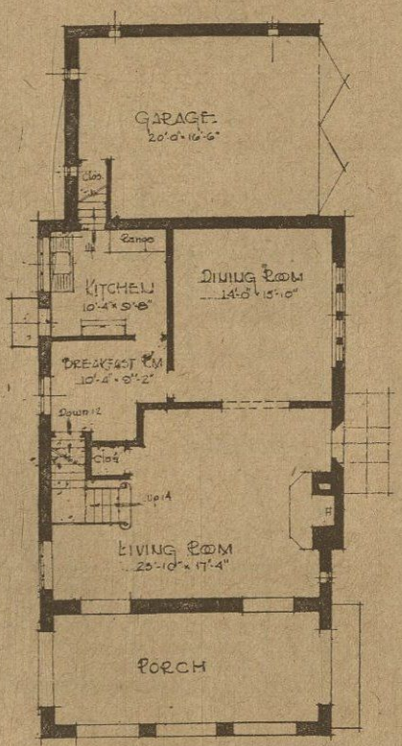


SECOND FLOOR PLAN

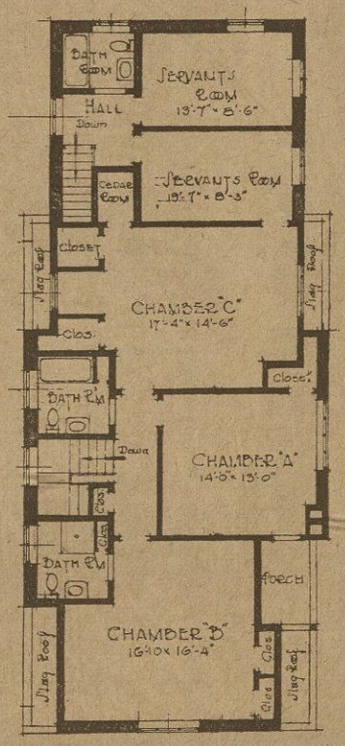
ANDREW CHARLES BORZNER, Architect

SPANISH HOUSE OF MERIT



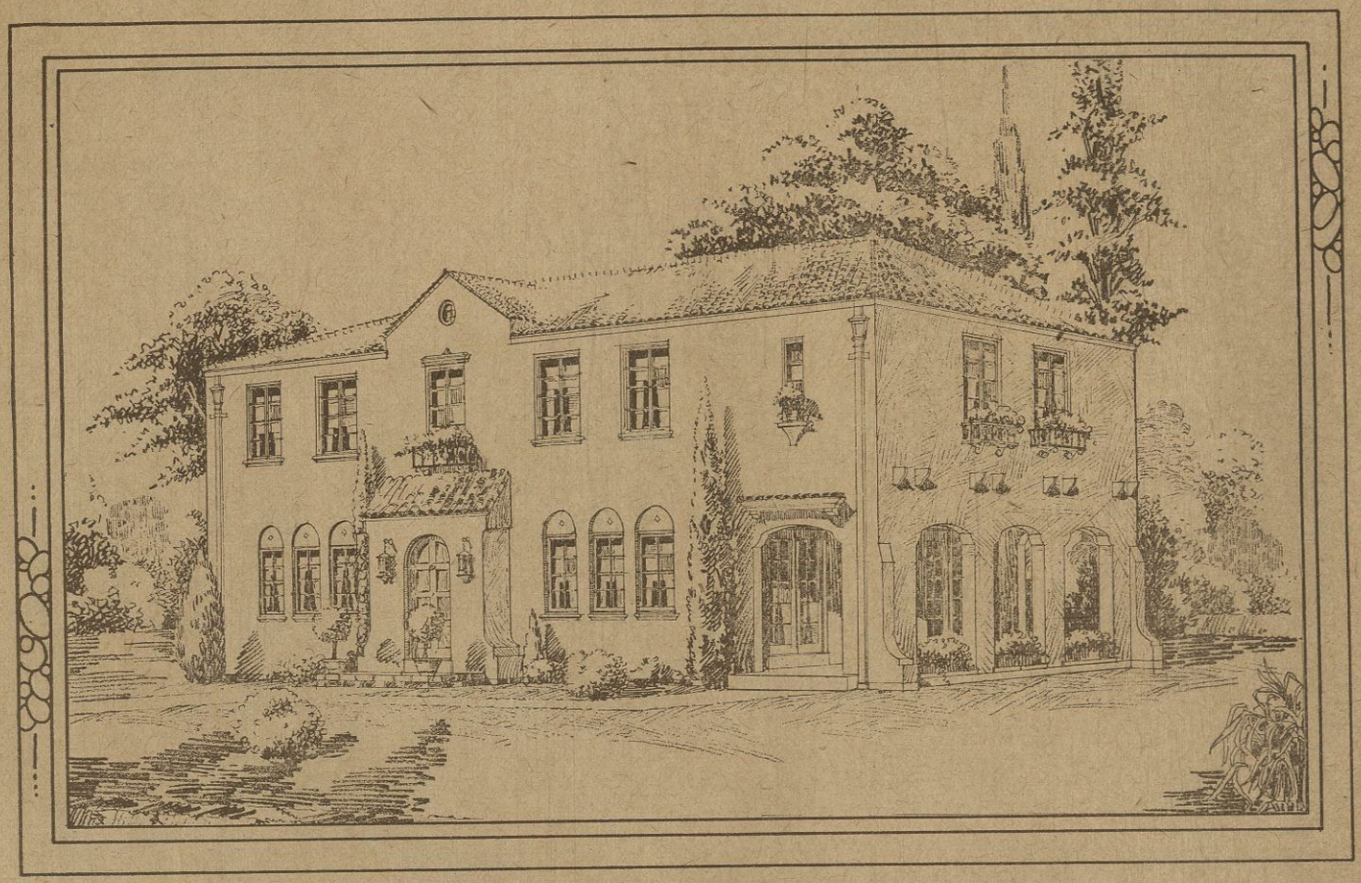


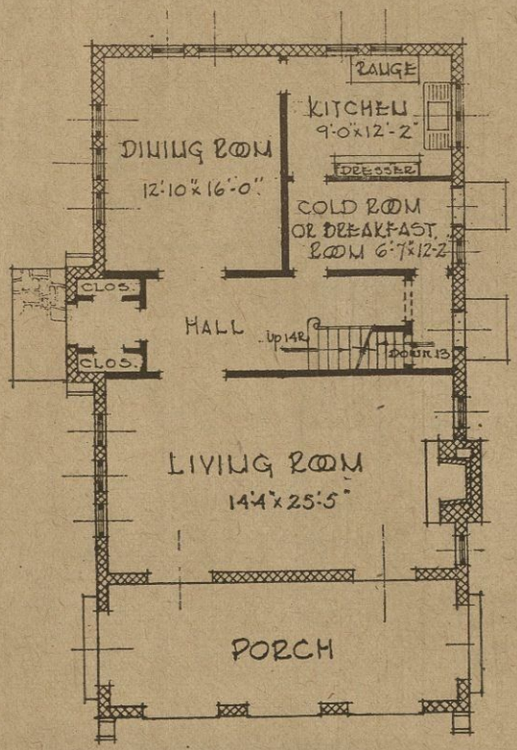
FIRST FLOOR PLAN



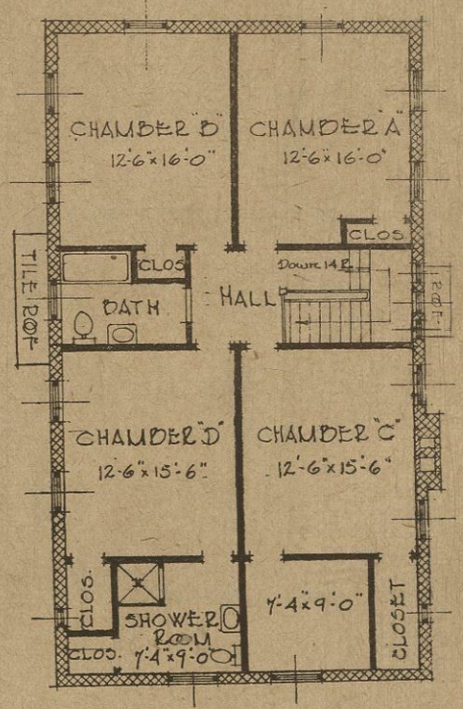
SECOND FLOOR PLAN

A PLEASING SPANISH HOME



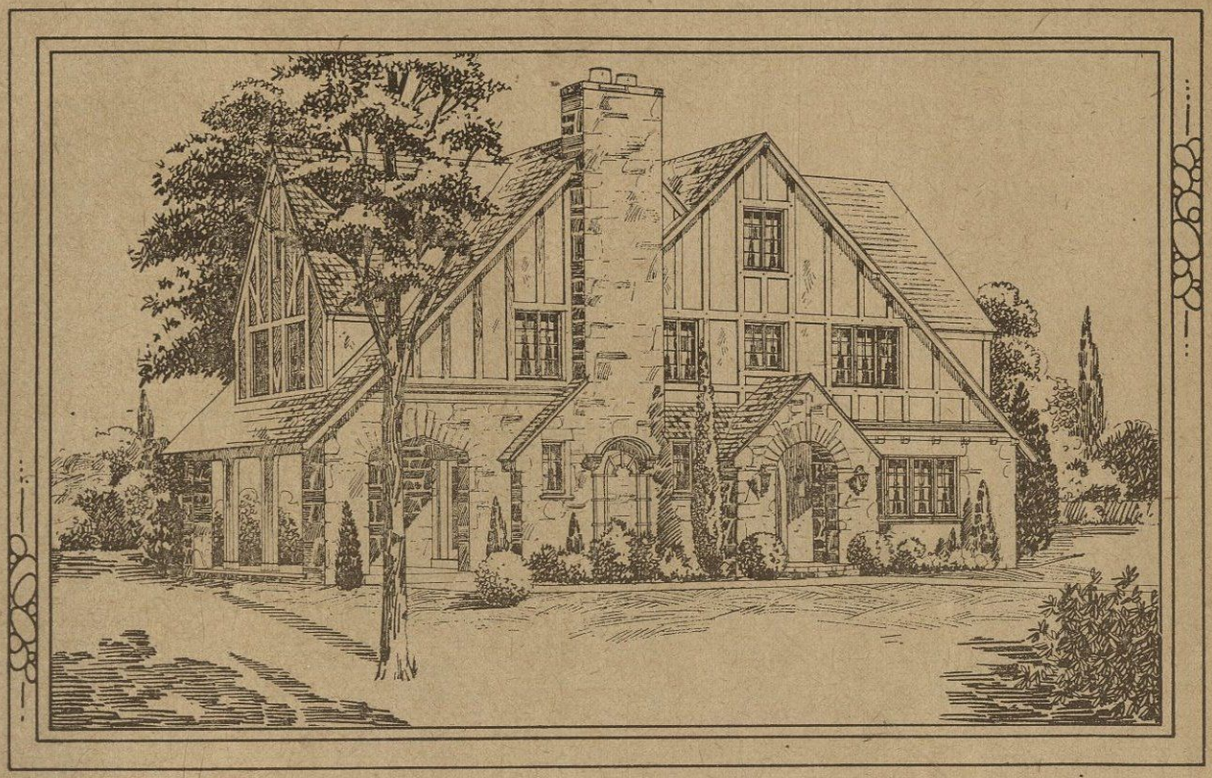


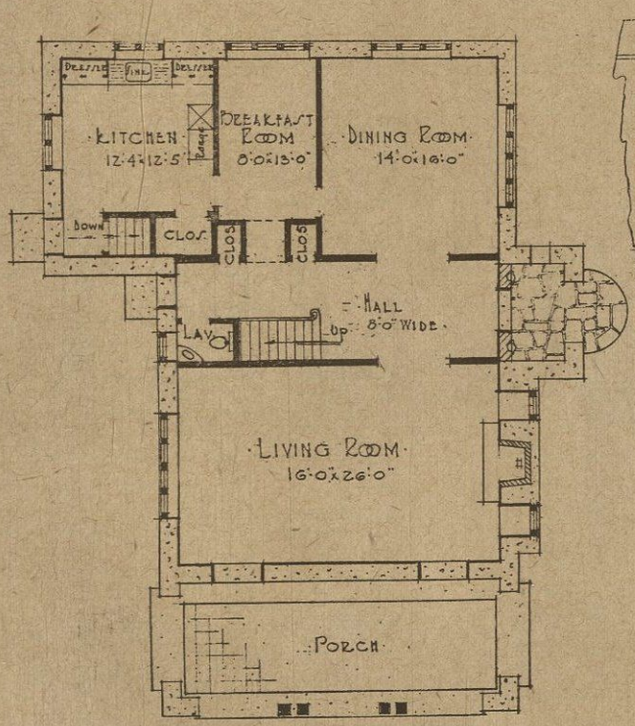
FIRST FLOOR PLAN



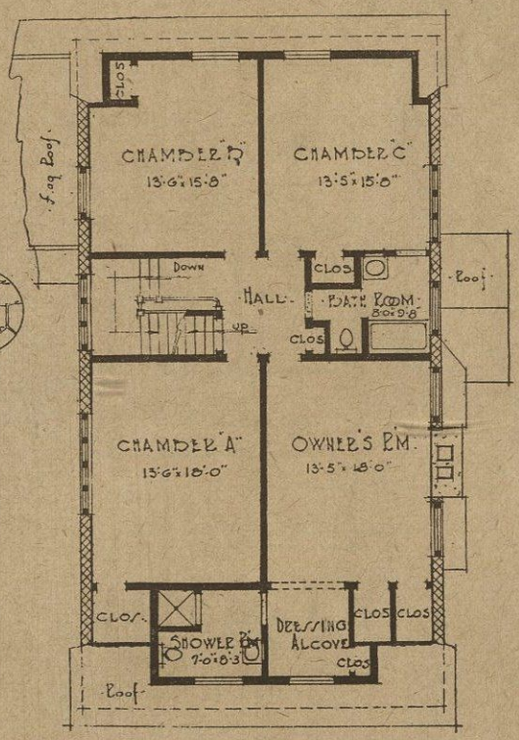
SECOND FLOOR PLAN

A CHARMING ENGLISH HOUSE



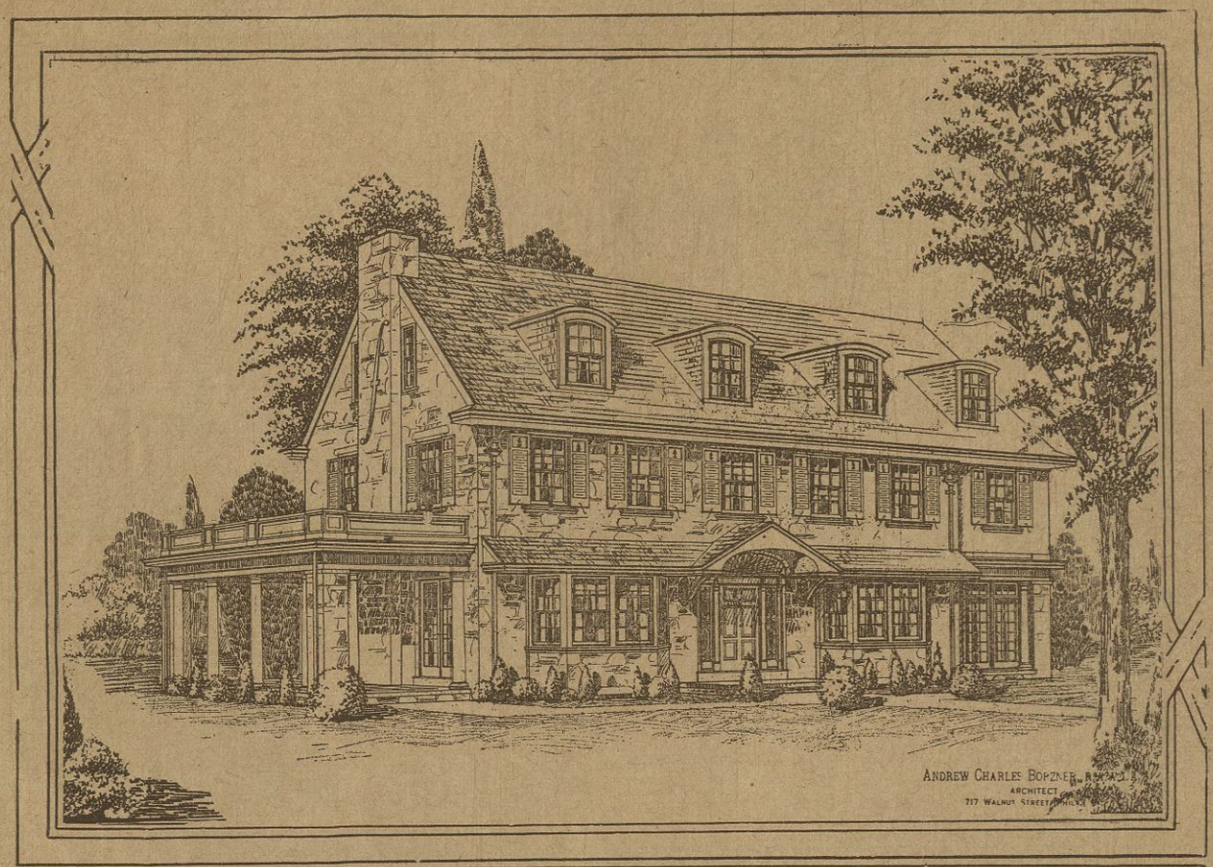


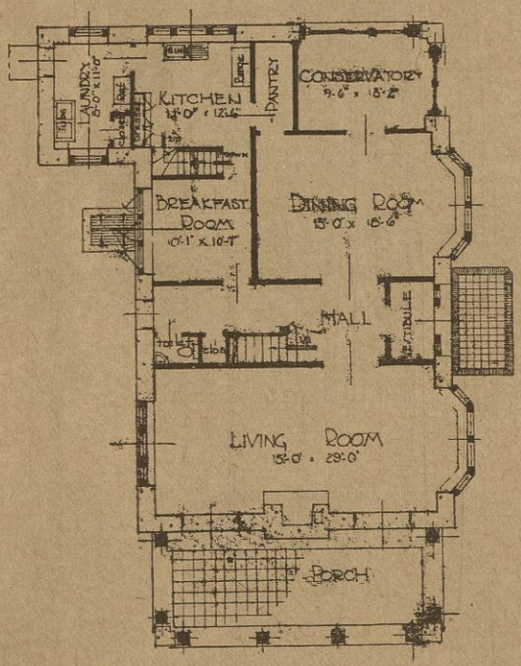
FIRST FLOOR PLAN



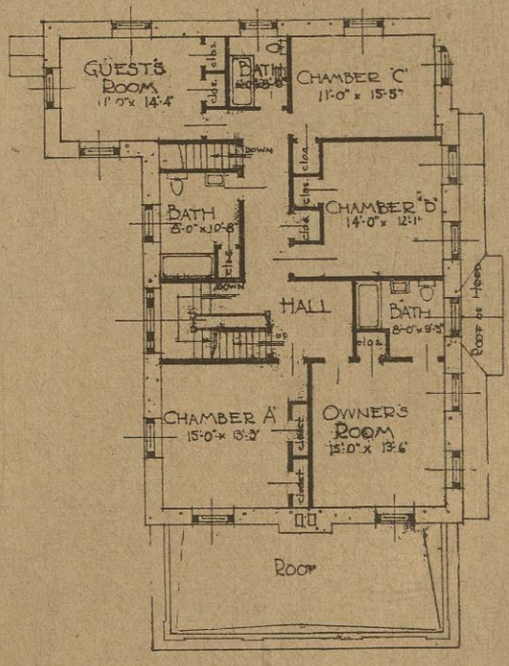
SECOND FLOOR PLAN

COLONIAL HOME WITH MODERN FEATURES



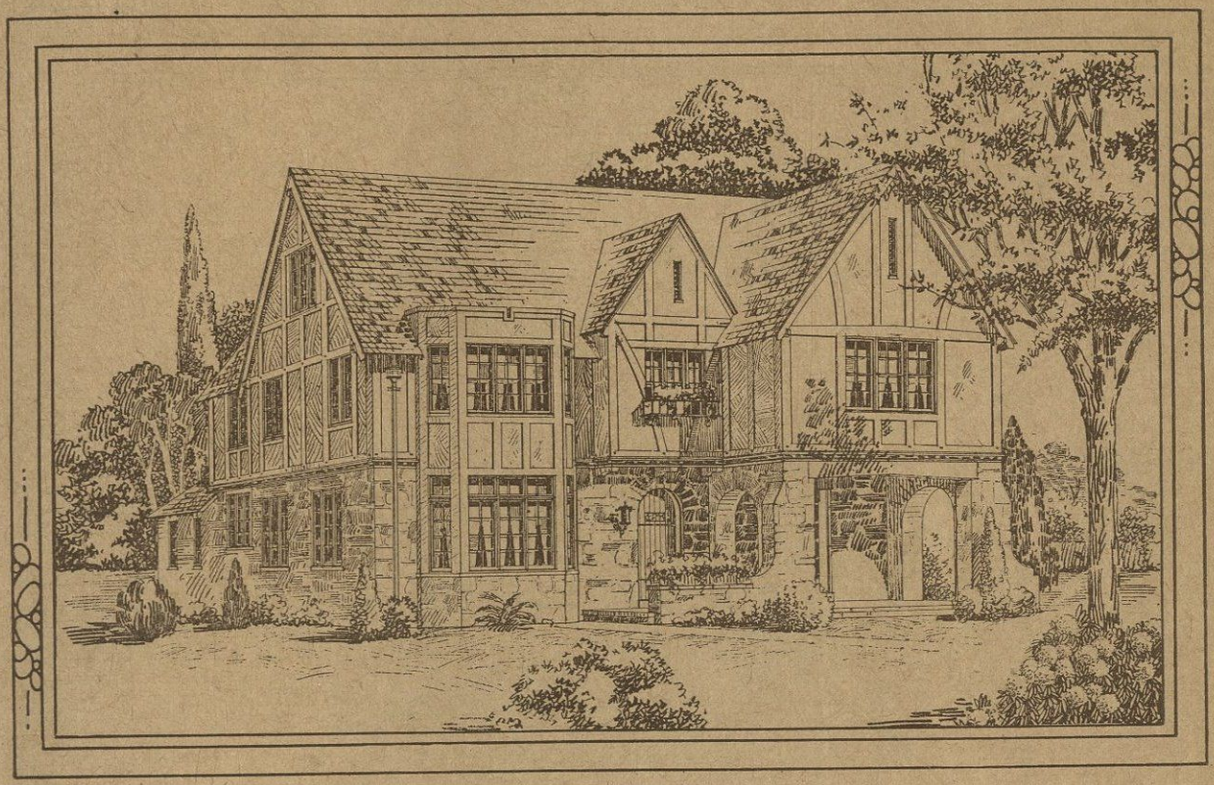


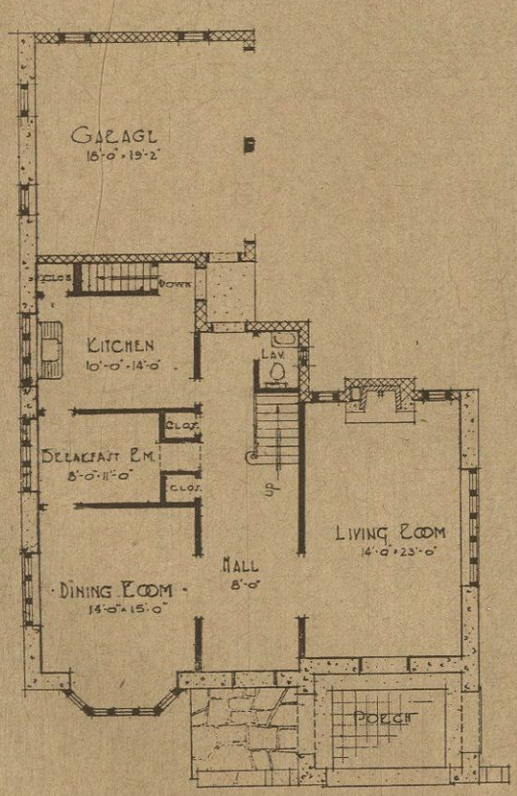
FIRST FLOOR PLAN



SECOND FLOOR PLAN

A HOMEY ENGLISH TYPE





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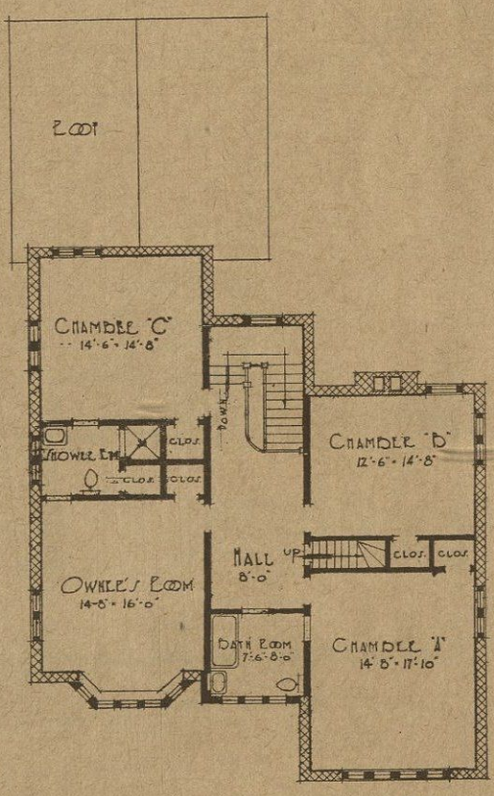
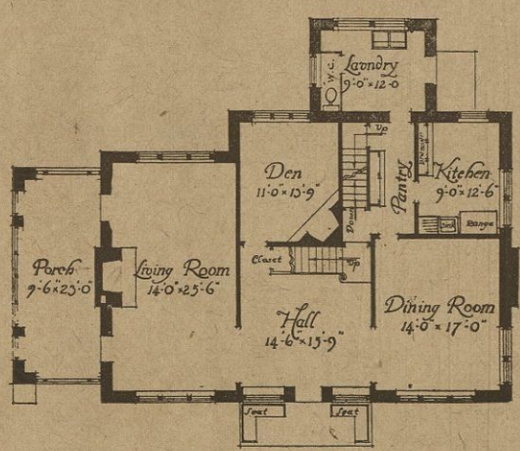
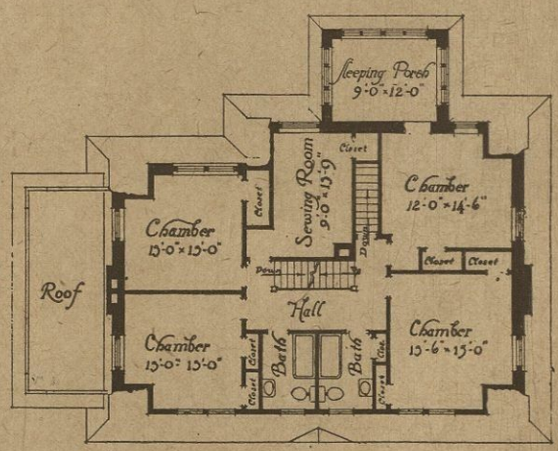


SECOND FLOOR PLAN

A HOME OF EXQUISITE TASTE



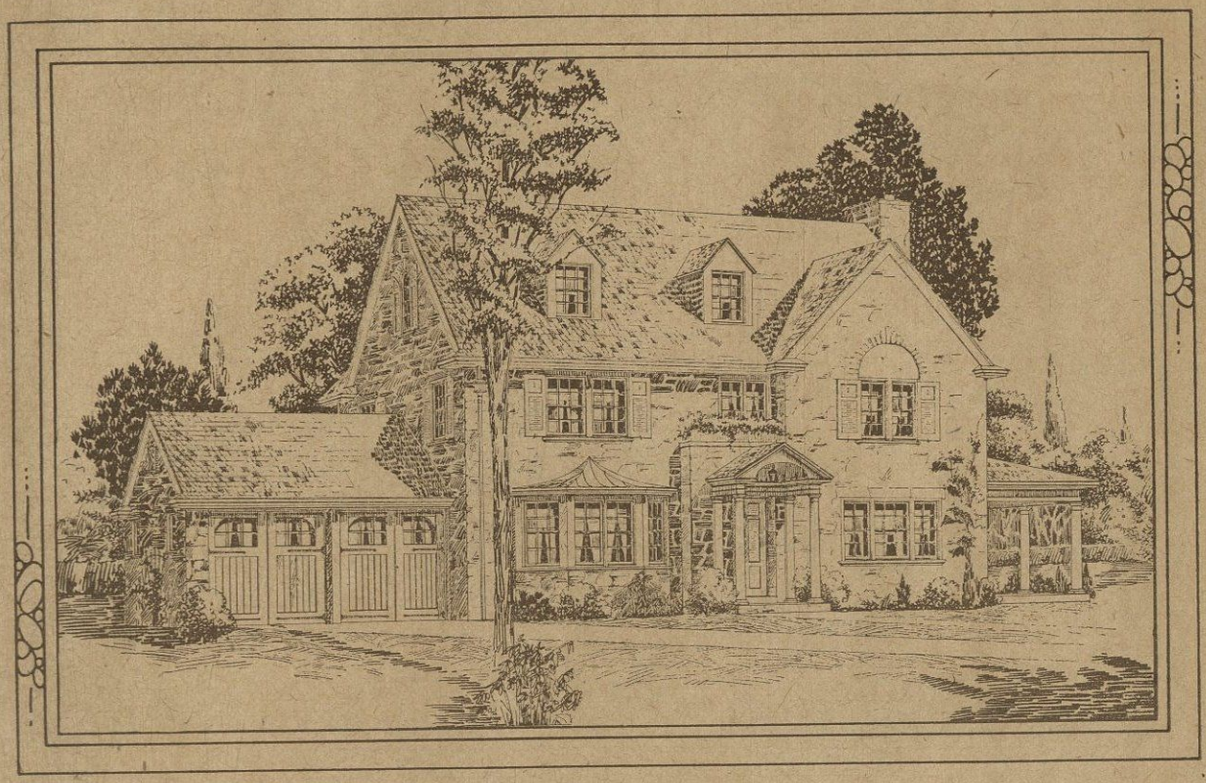
First Floor Plan

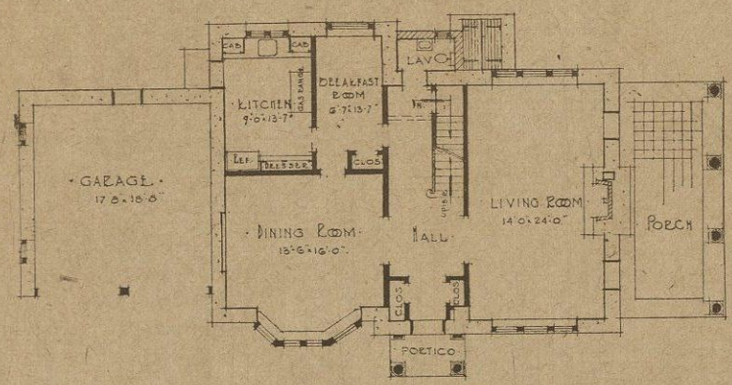


Second Floor Plan

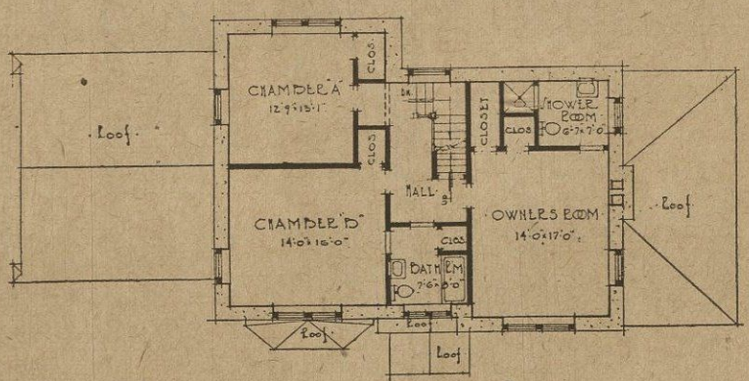
ANDREW CHARLES BORZNER, Architect

MODERN COLONIAL HOUSE



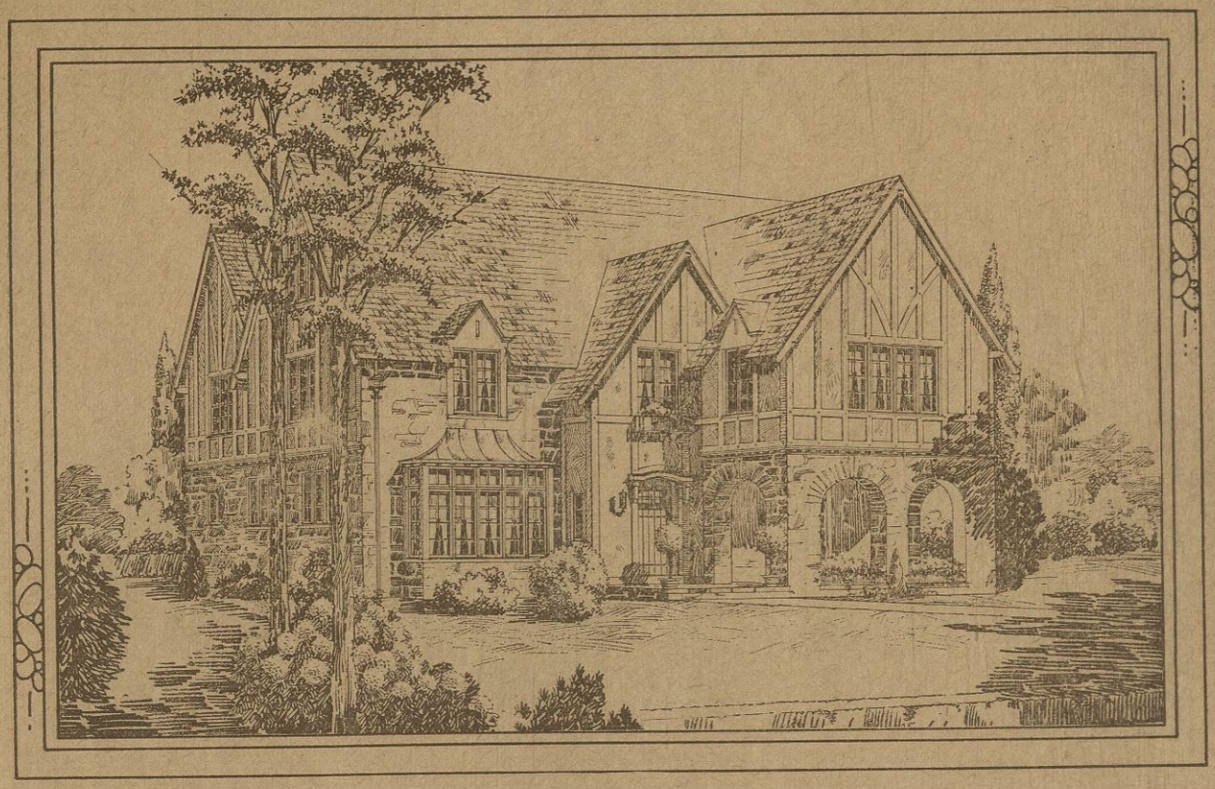


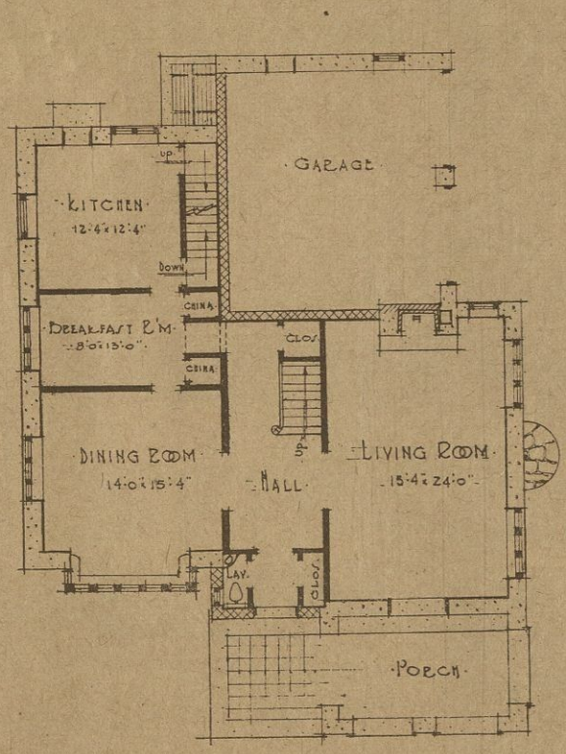
FIRST FLOOR PLAN



SECOND FLOOR PLAN

PICTURESQUE ENGLISH COMPOSITION





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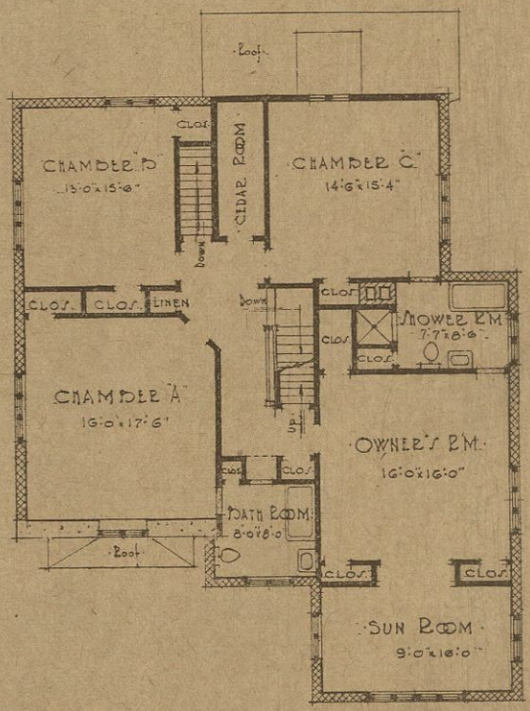
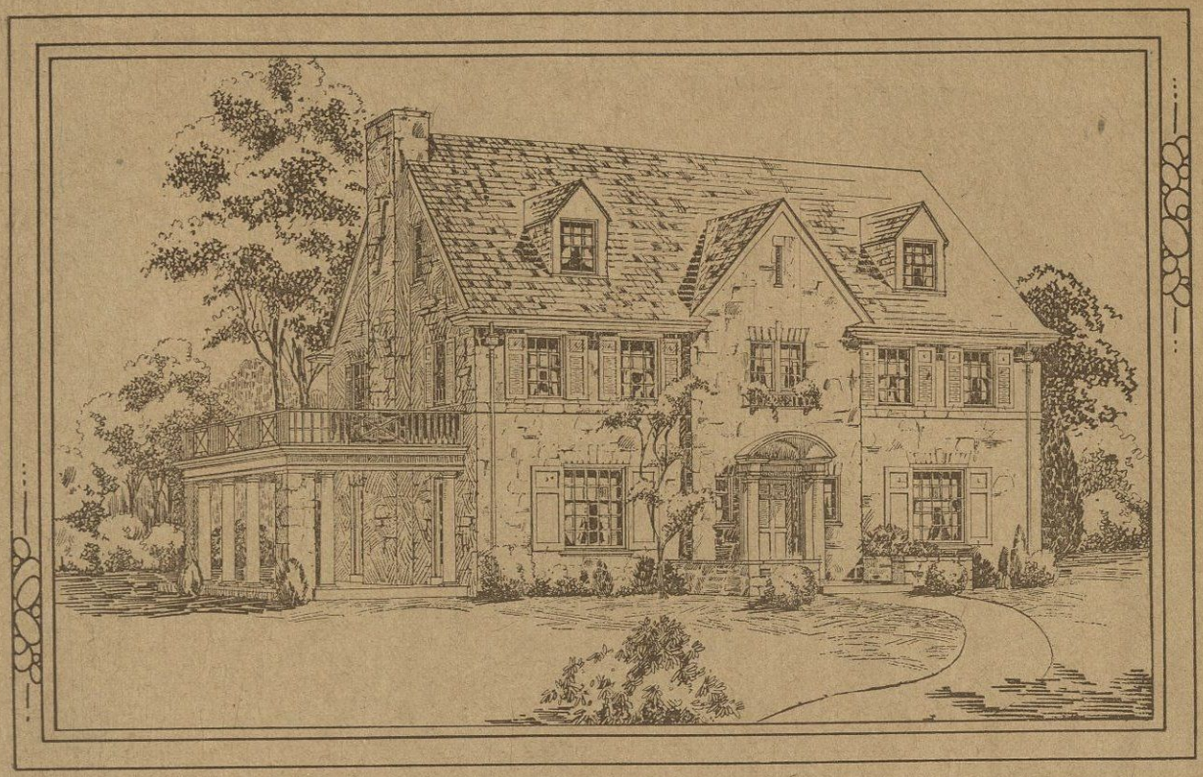
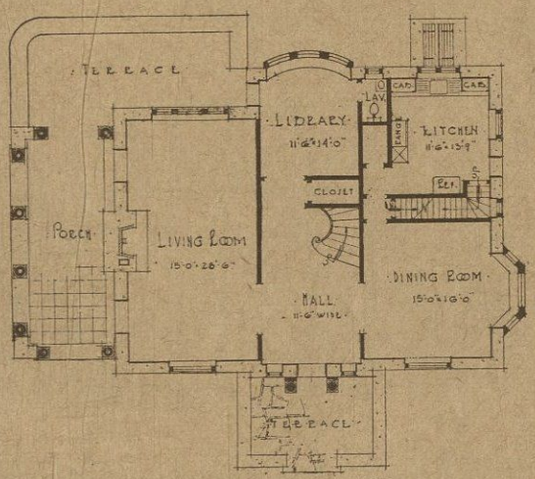


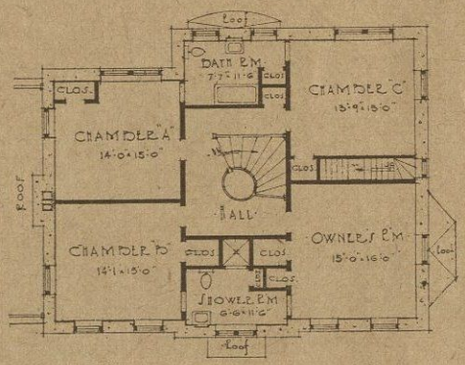
SECOND FLOOR PLAN

INTERESTING COLONIAL TYPE



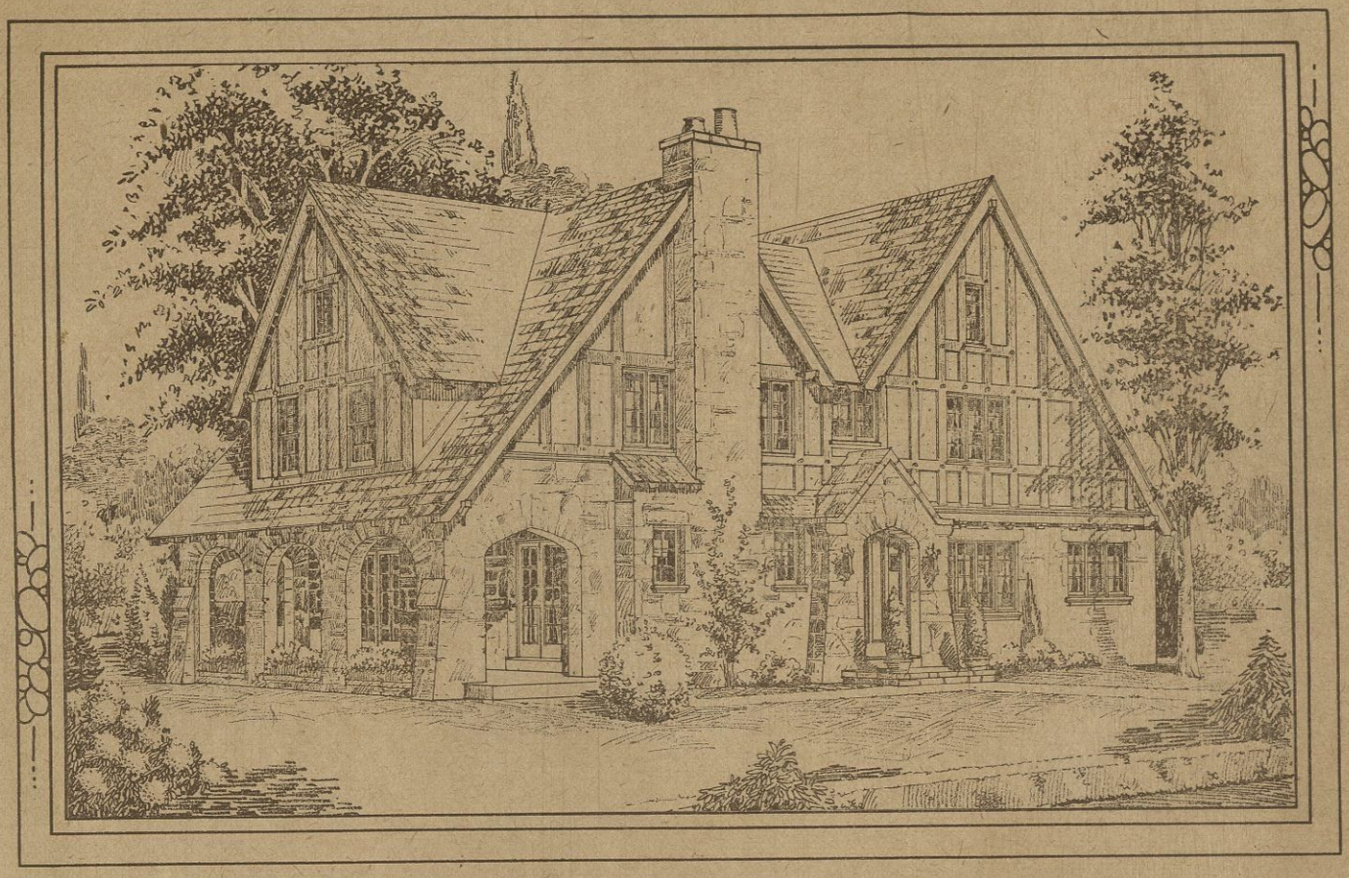


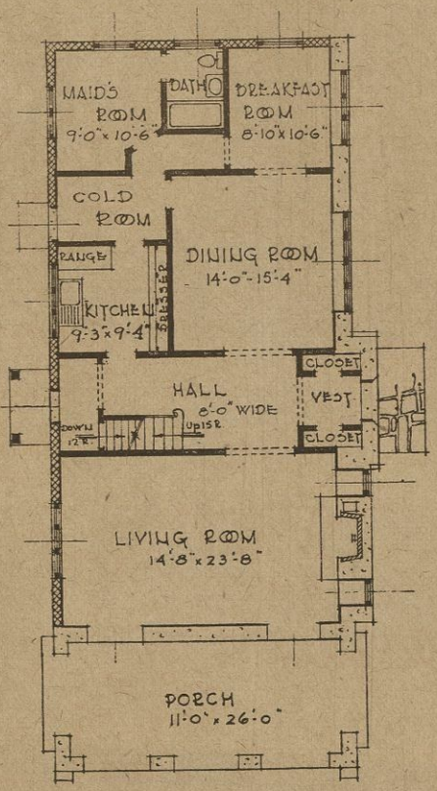
FIRST FLOOR PLAN



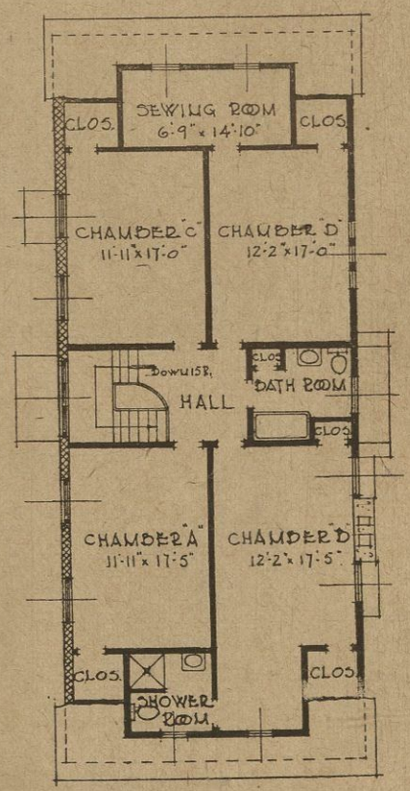
SECOND FLOOR PLAN

A PICTURESQUE ENGLISH TYPE





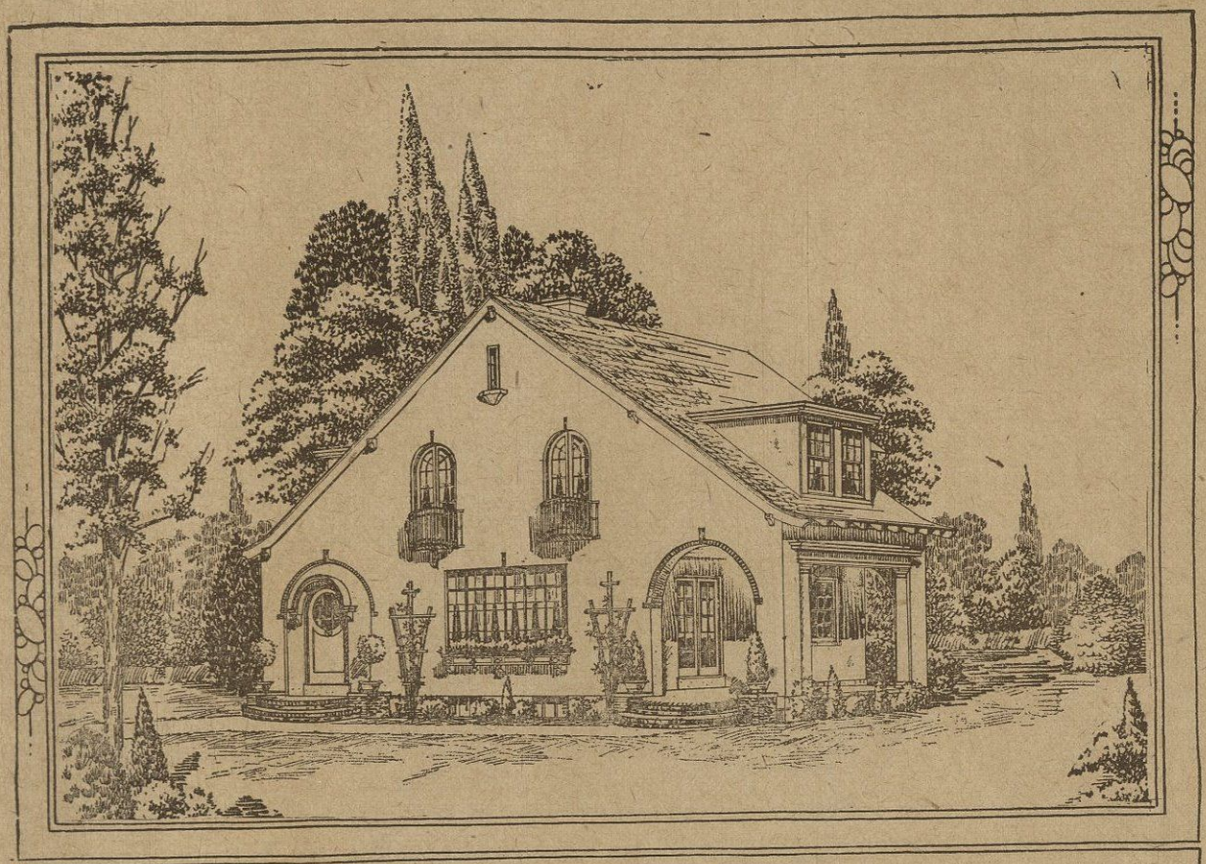
·FIRST FLOOR PLAN·

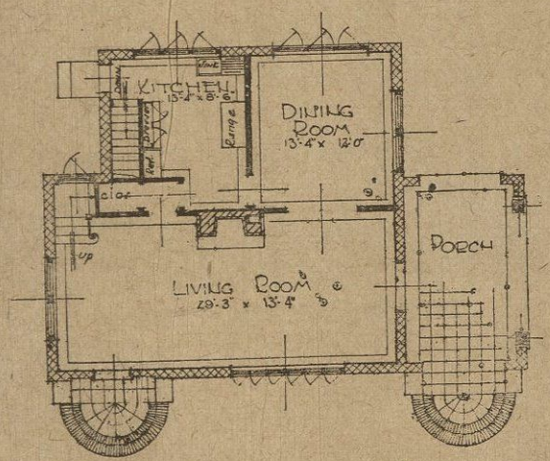


·SECOND FLOOR PLAN·

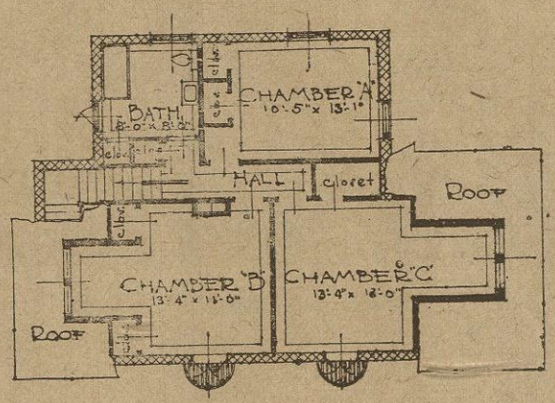
ANDREW CHARLES BORZNER, Architect

QUAINT HOUSE OF UNIQUE DESIGN



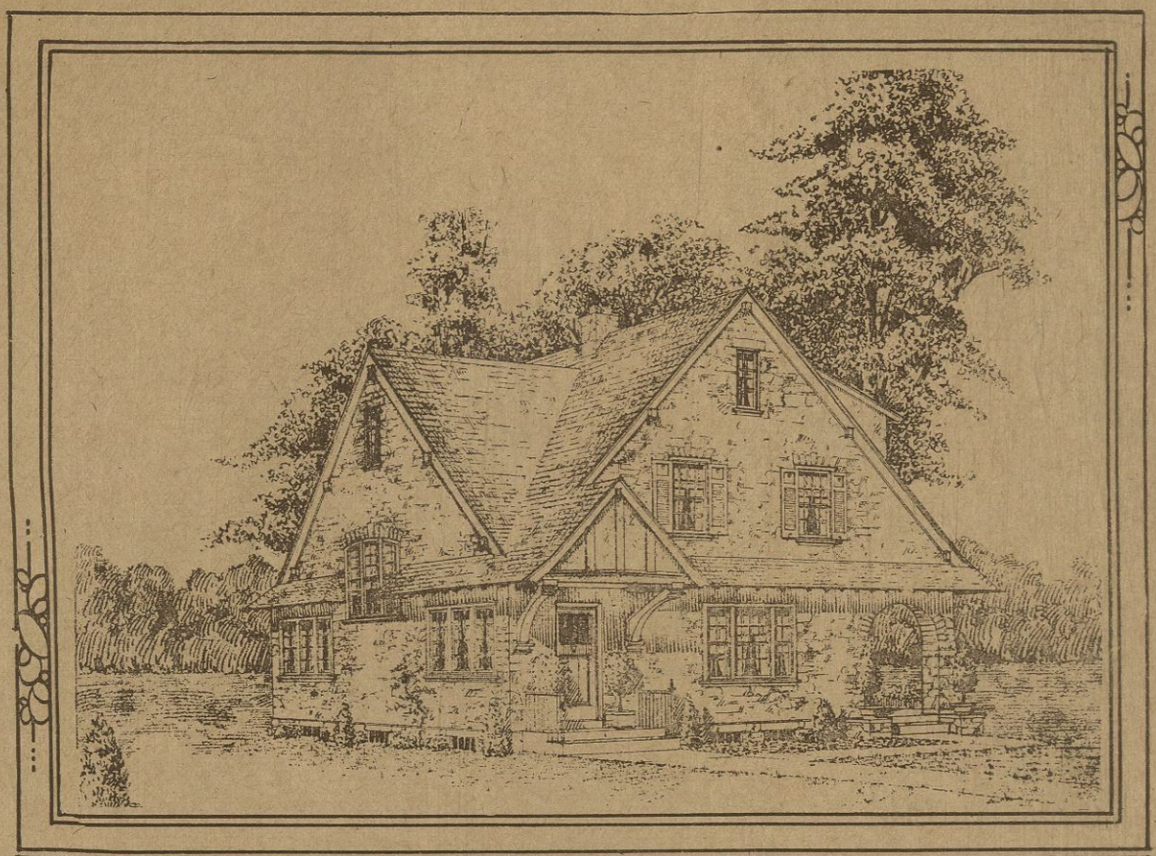


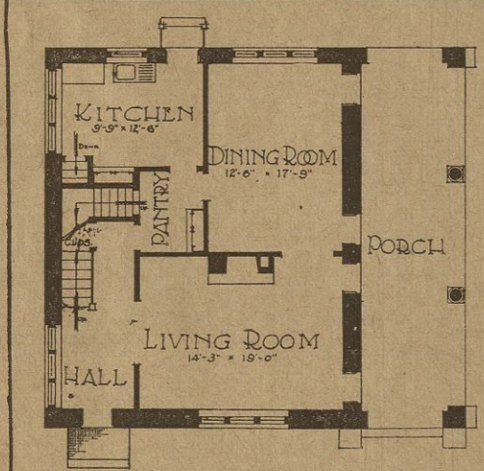
FIRST FLOOR PLAN



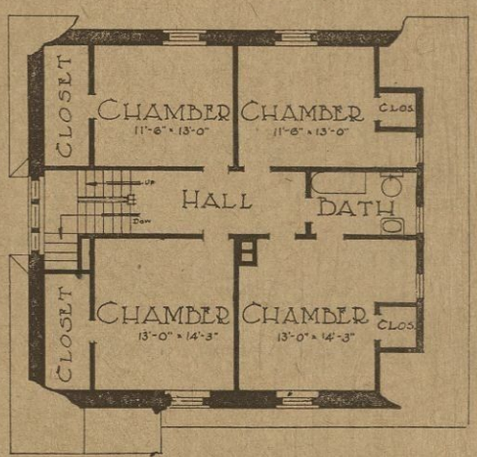
SECOND FLOOR PLAN

A CHARMING ENGLISH RESIDENCE



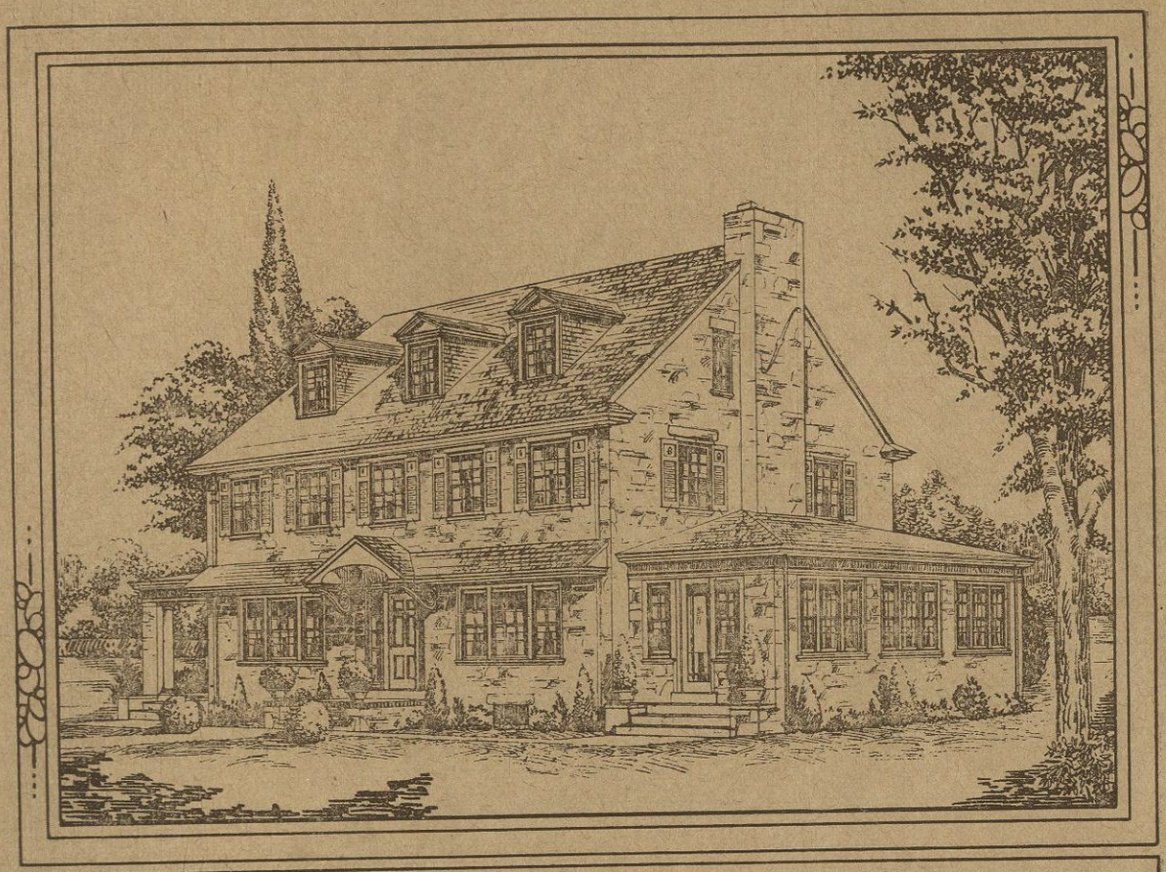


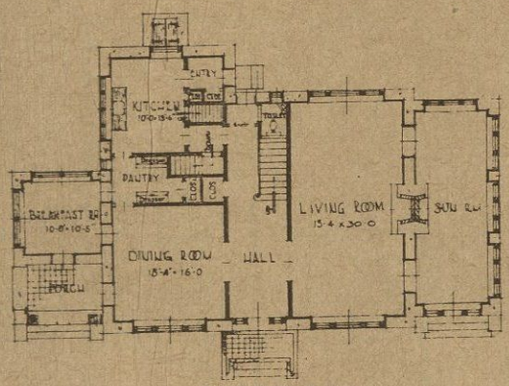
FIRST FLOOR PLAN



SECOND FLOOR PLAN

A CHARMING COLONIAL HOME





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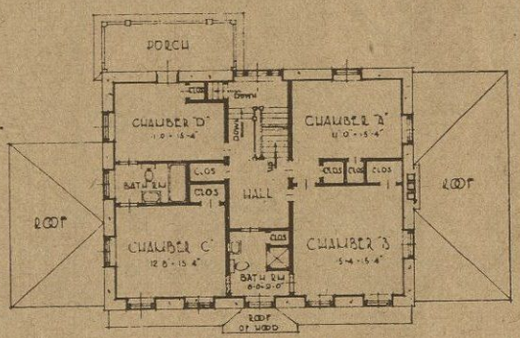
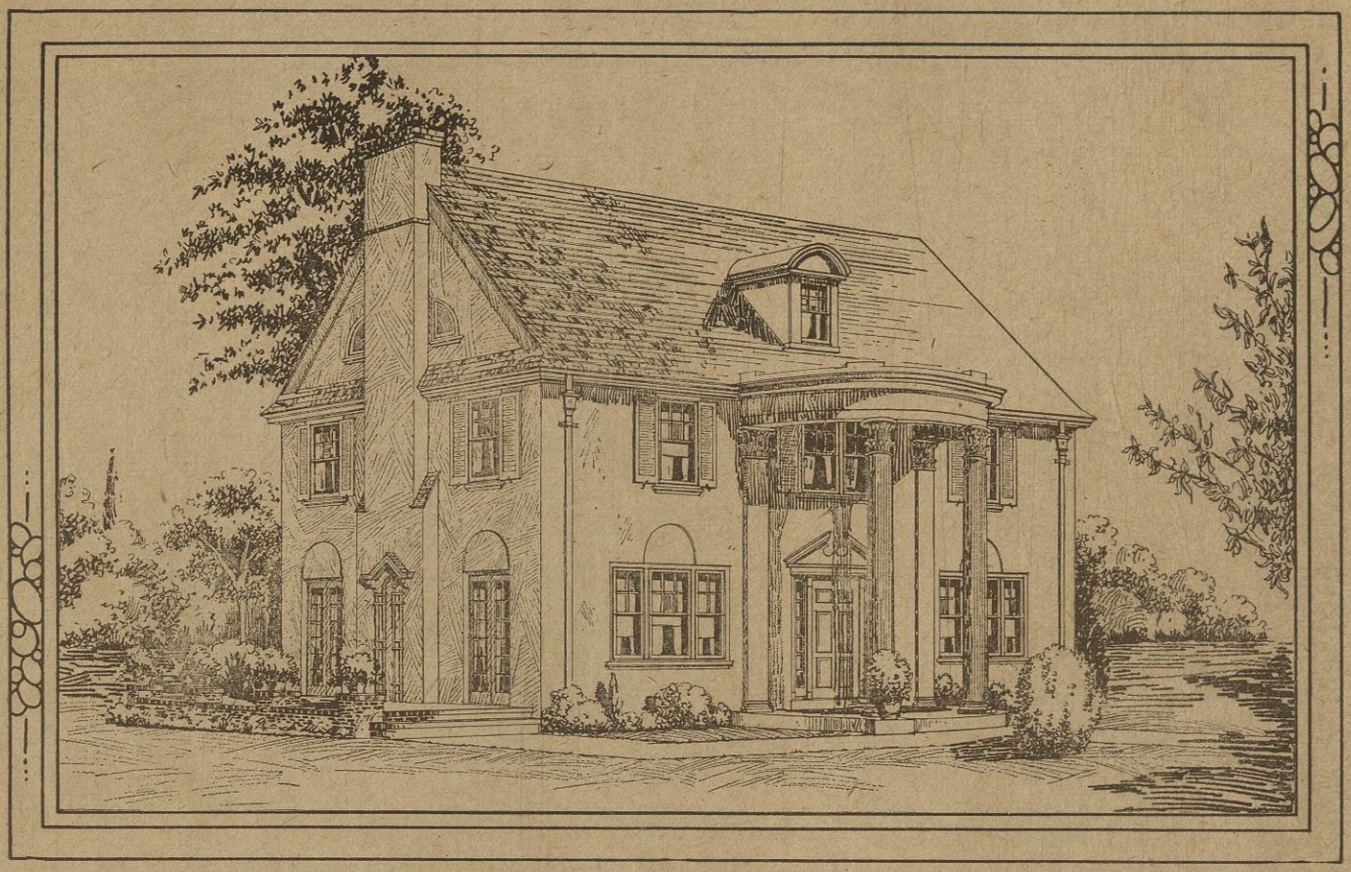
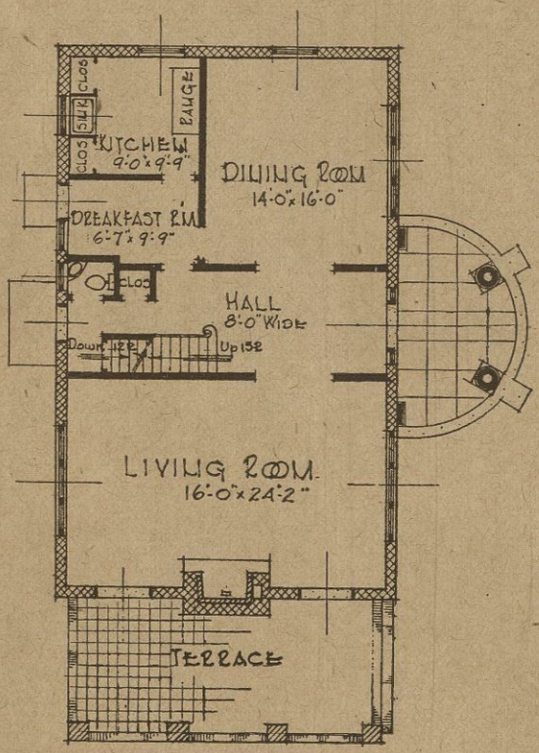


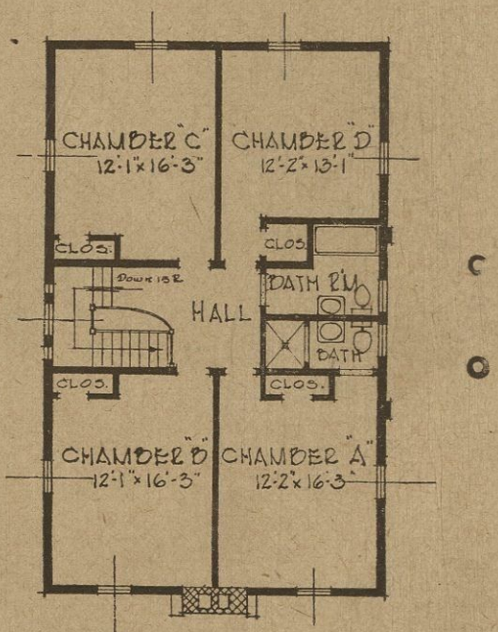
SECOND FLOOR PLAN

INTERESTING COLONIAL HOUSE





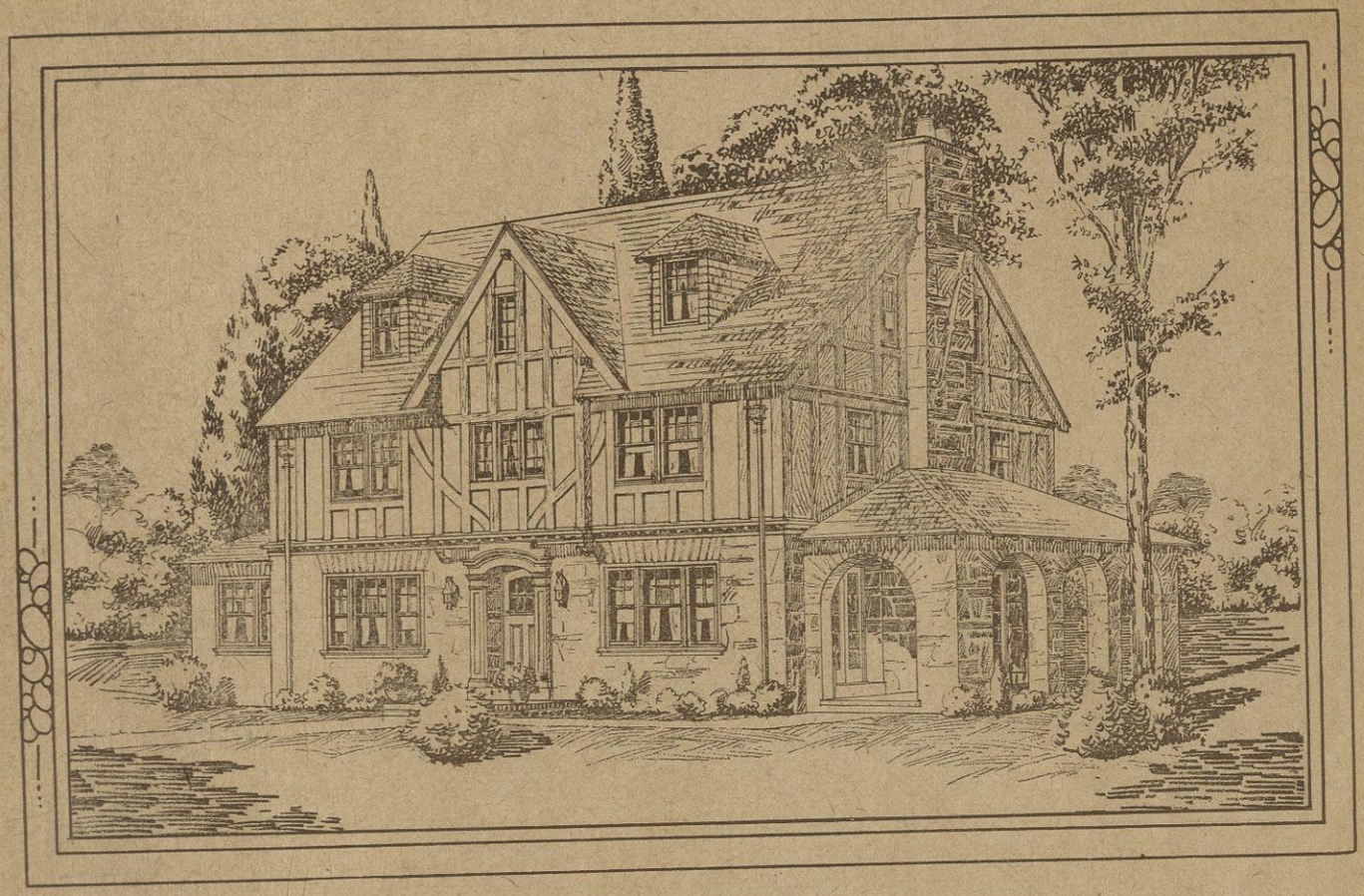
· FIRST FLOOR PLAN ·

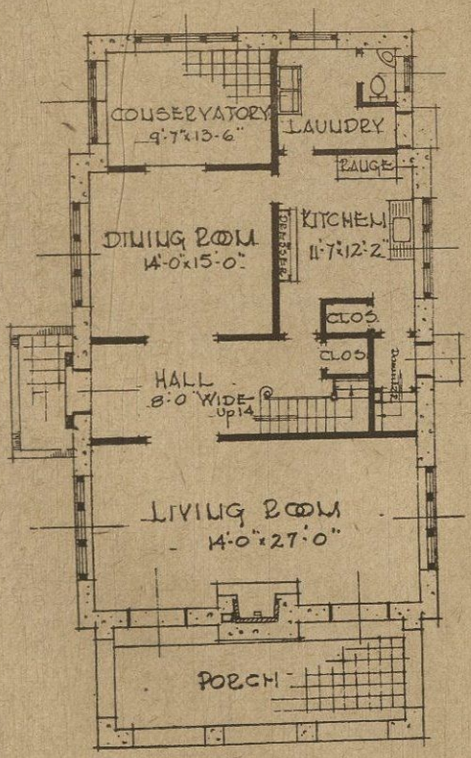


· SECOND FLOOR PLAN ·

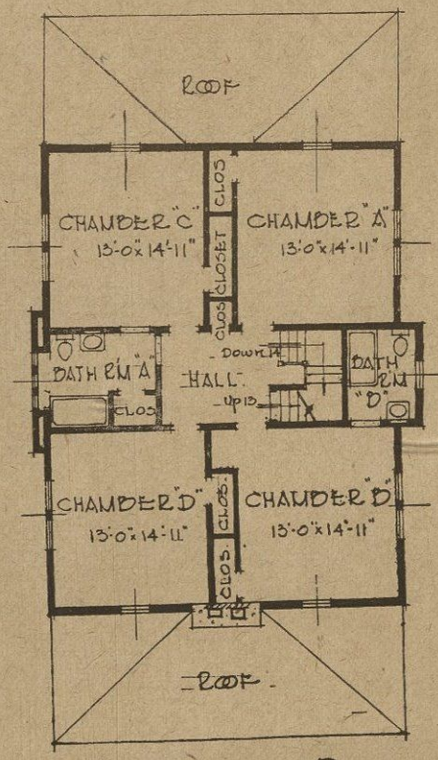
ANDREW CHARLES BORZNER, Architect

A WELL BALANCED ENGLISH DESIGN



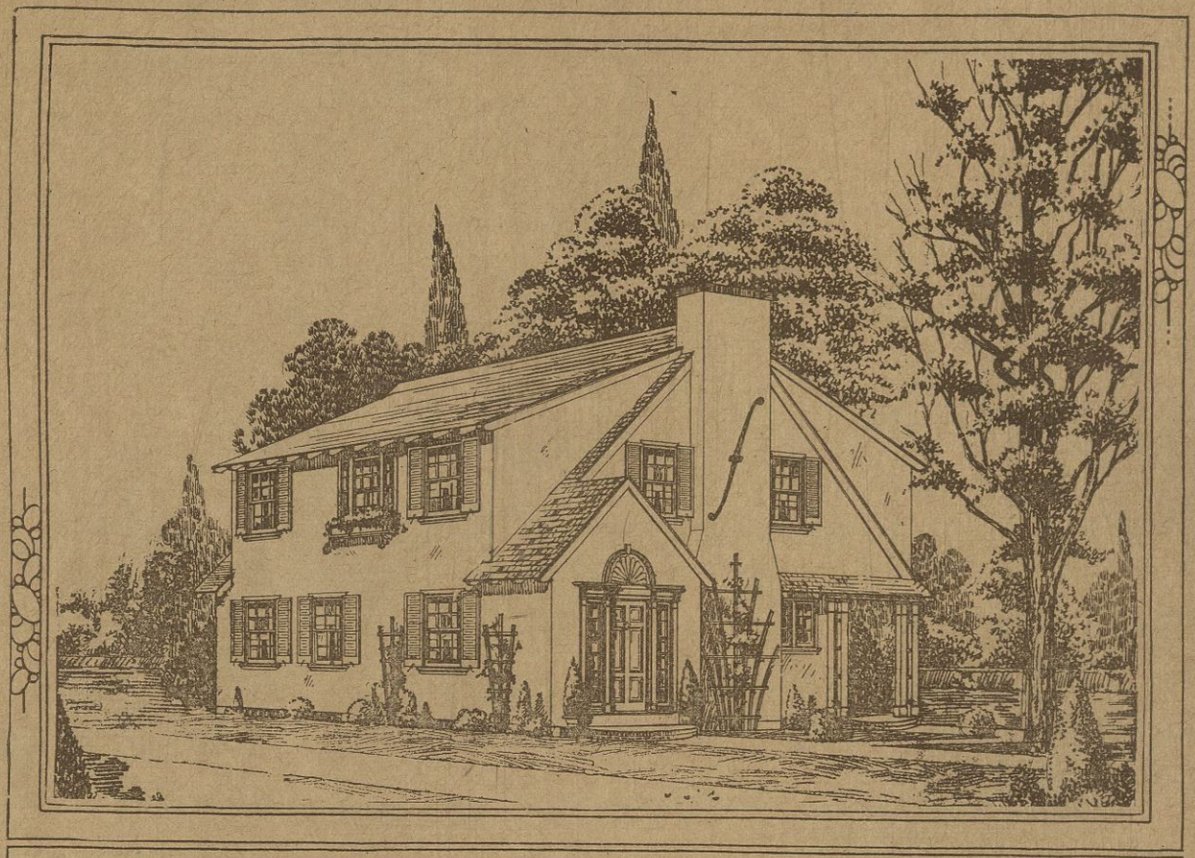


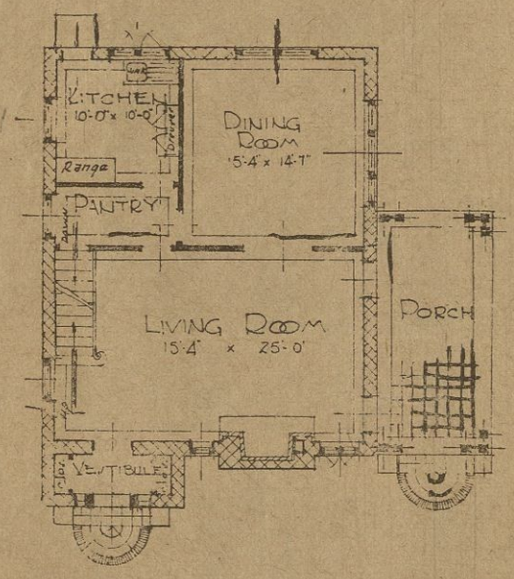
FIRST FLOOR PLAN



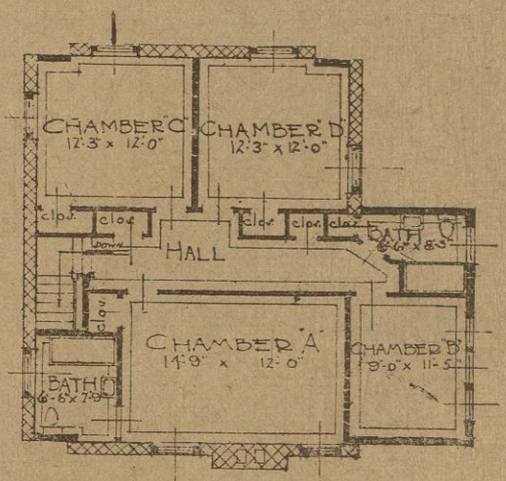
SECOND FLOOR PLAN

ENGLISH COTTAGE TYPE



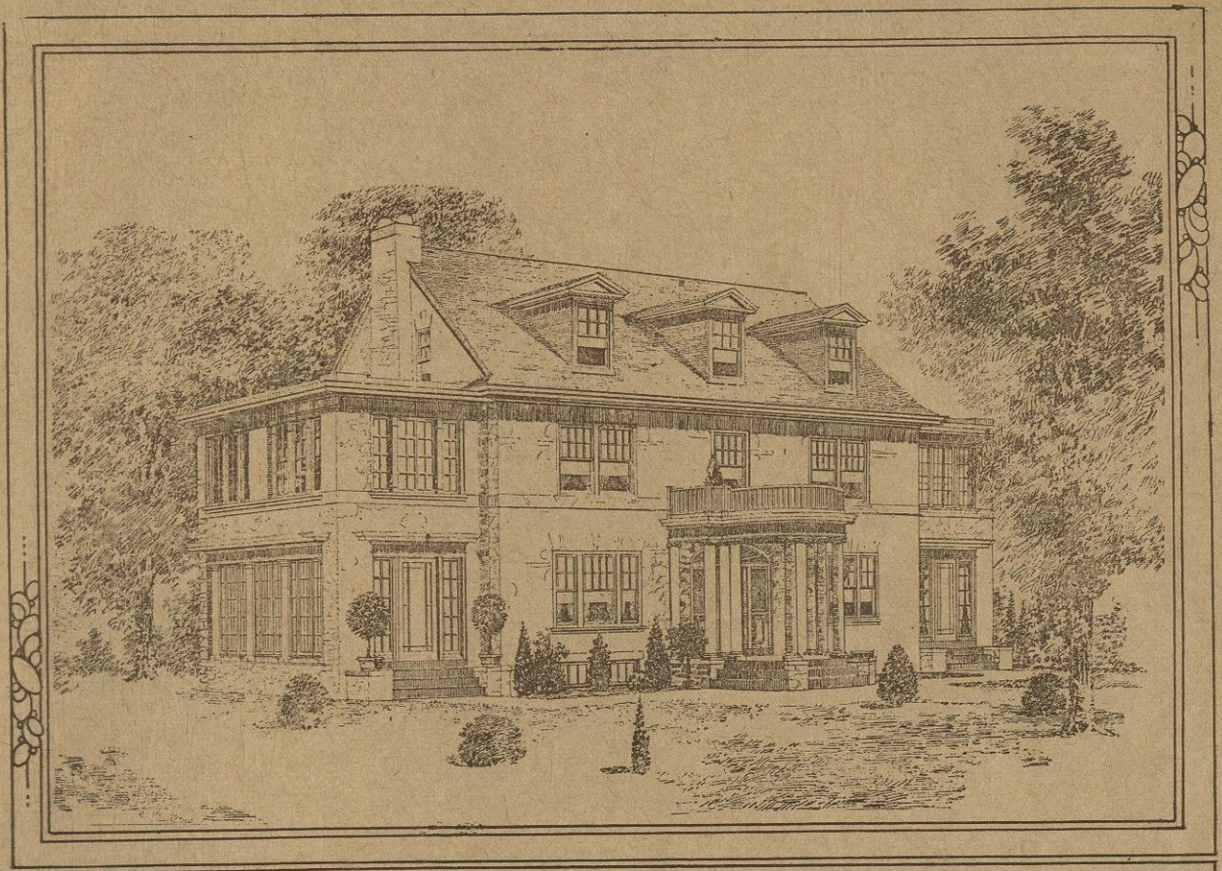


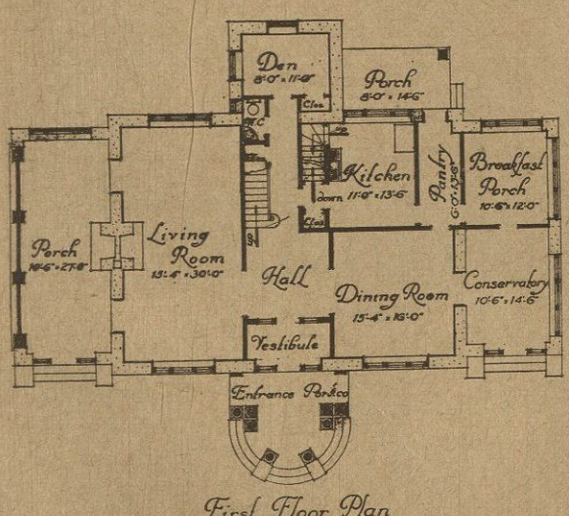
FIRST FLOOR PLAN



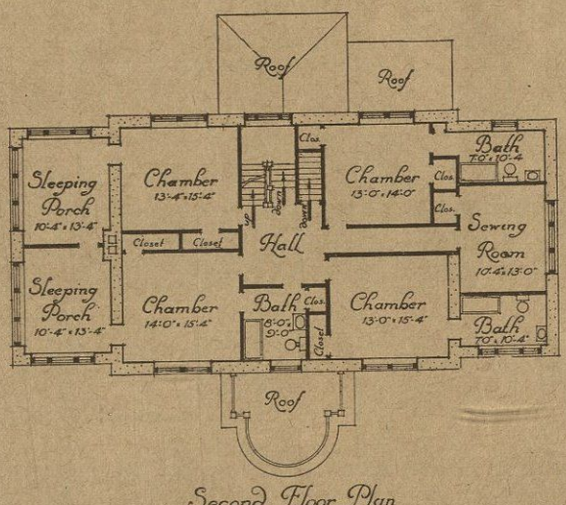
SECOND FLOOR PLAN

STATELY COLONIAL STONE HOUSE



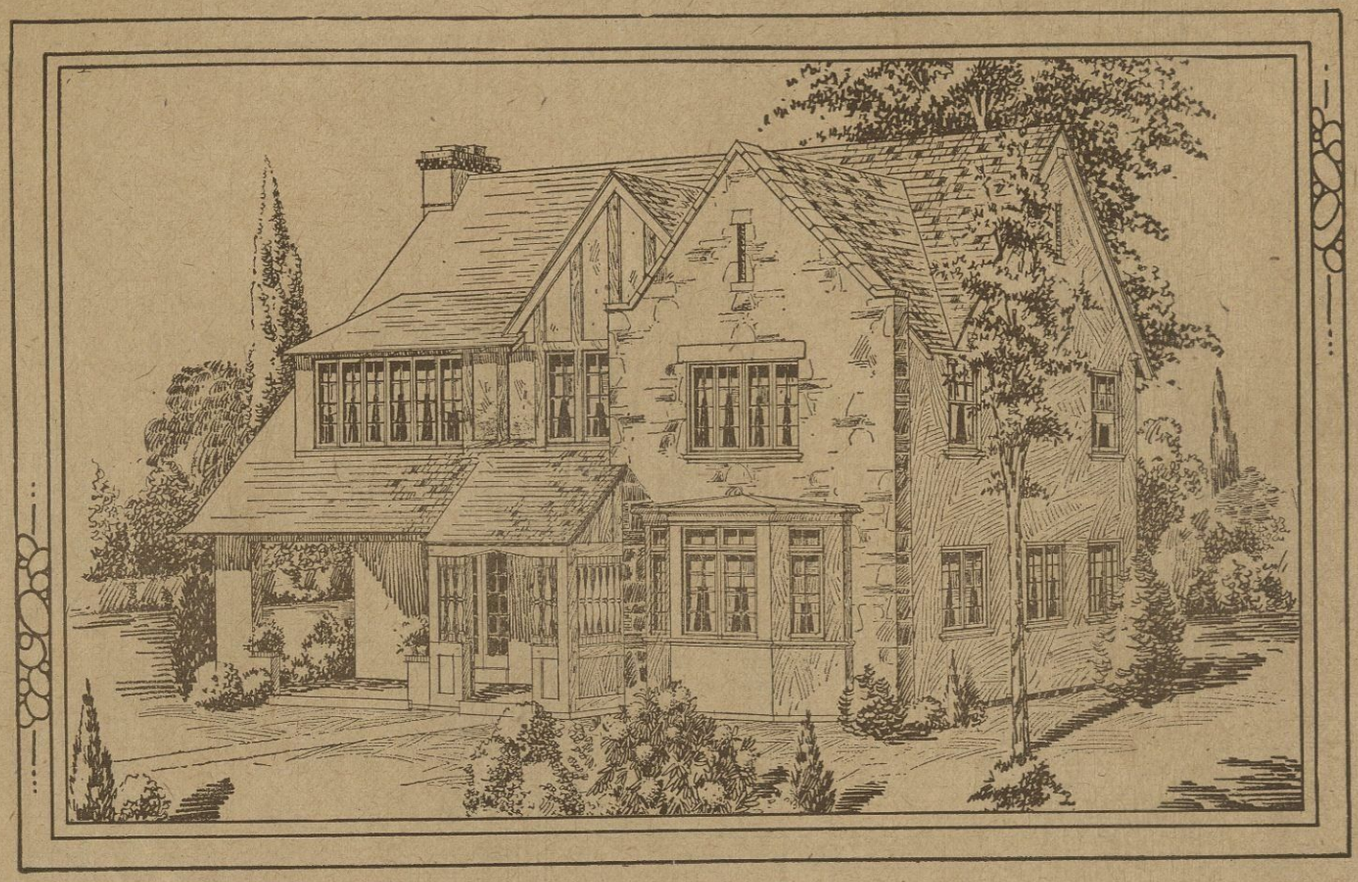


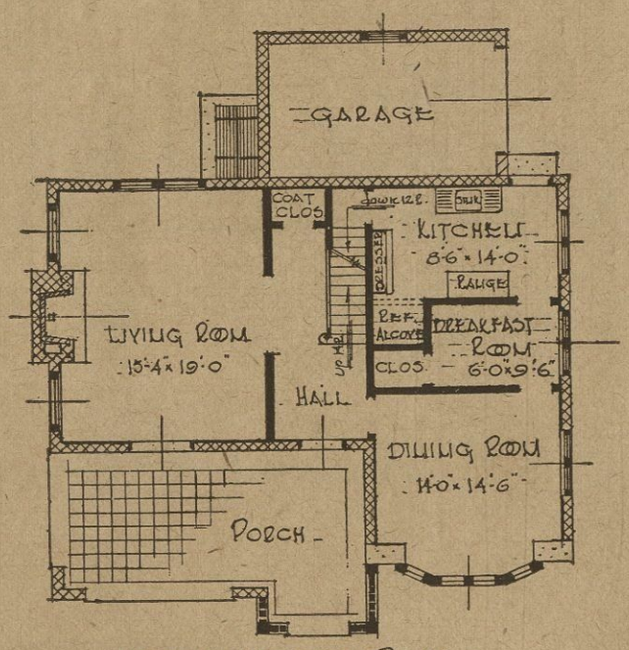
First Floor Plan



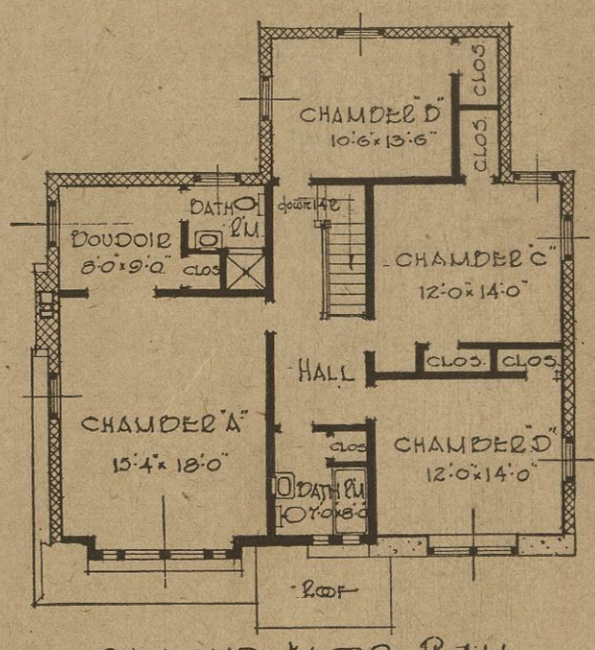
Second Floor Plan

A HOUSE OF GABLES





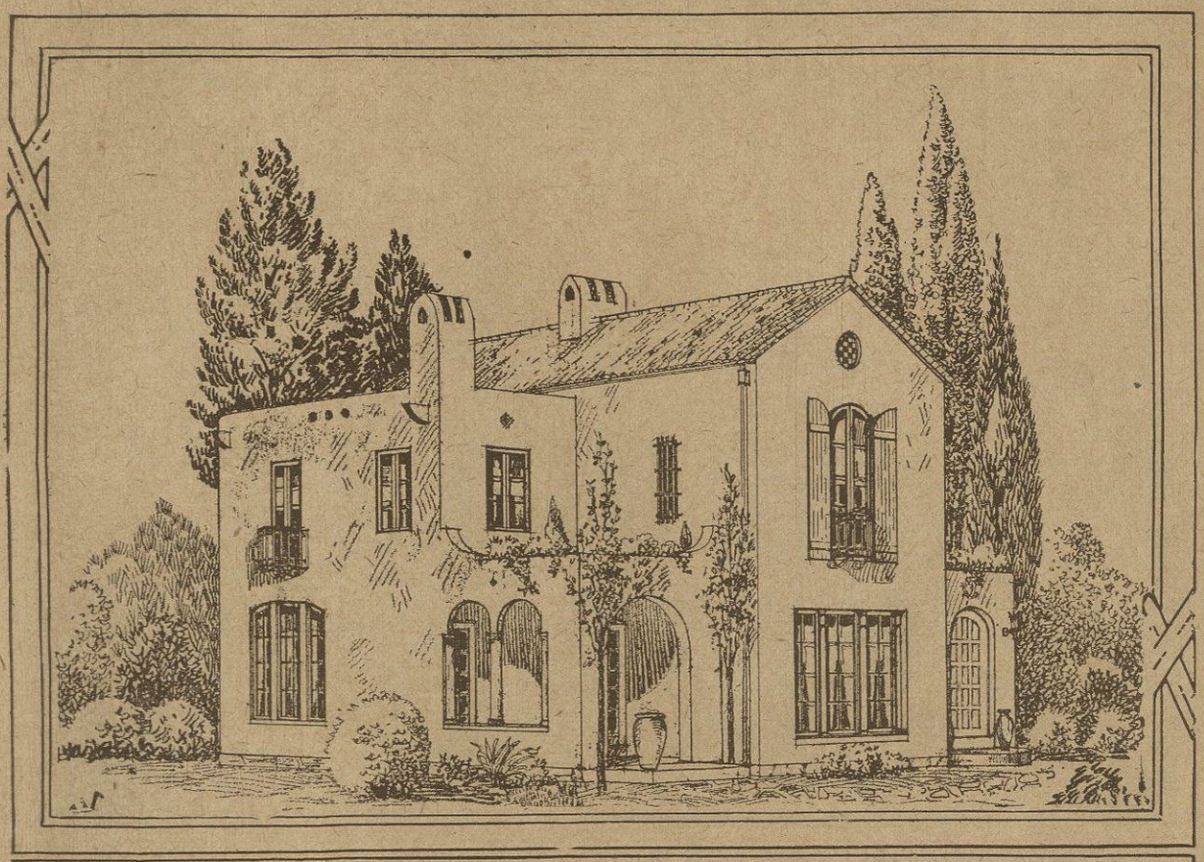
·FIRST FLOOR PLAN·

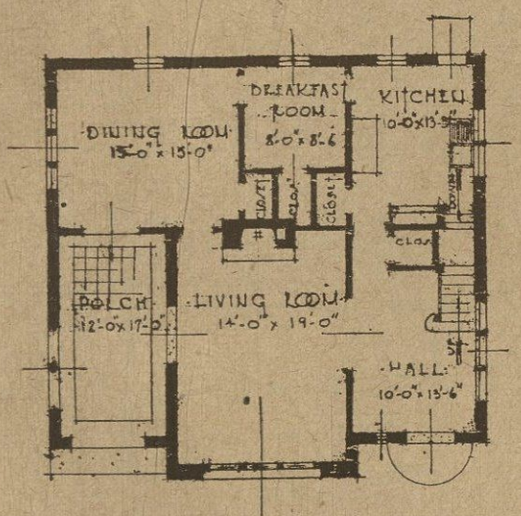


·SECOND FLOOR PLAN·

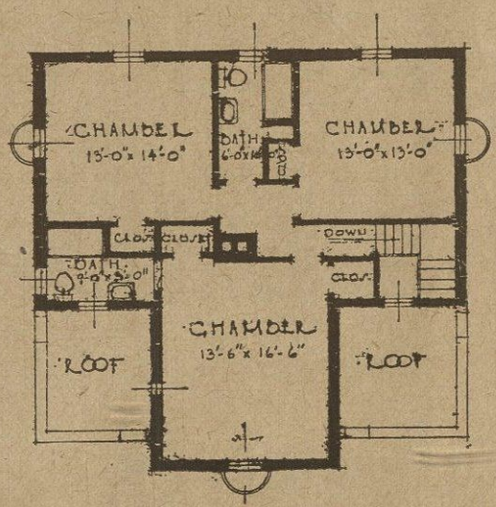
ANDREW CHARLES BORZNER, Architect

MODERN HOME WITH A HINT OF OLD SPAIN



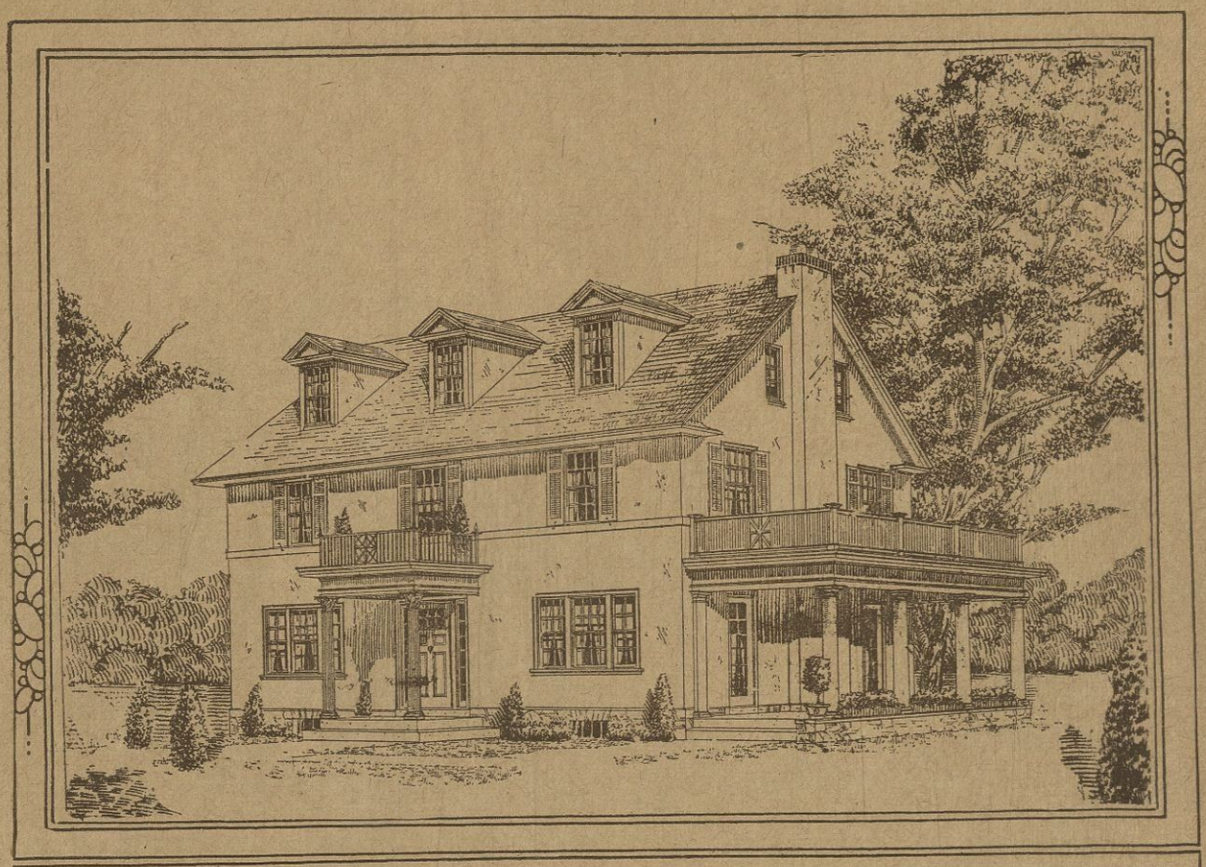


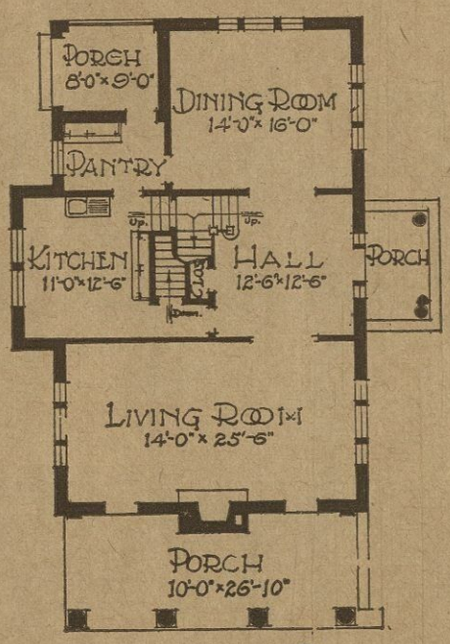
FIRST FLOOR PLAN



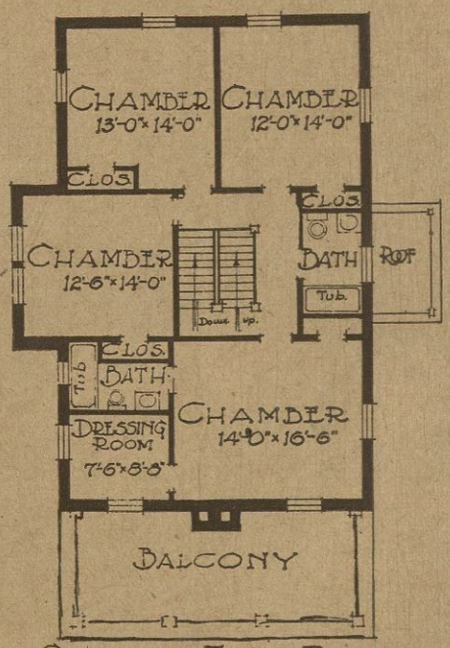
SECOND FLOOR PLAN

AN UNUSUALLY PLANNED HOUSE



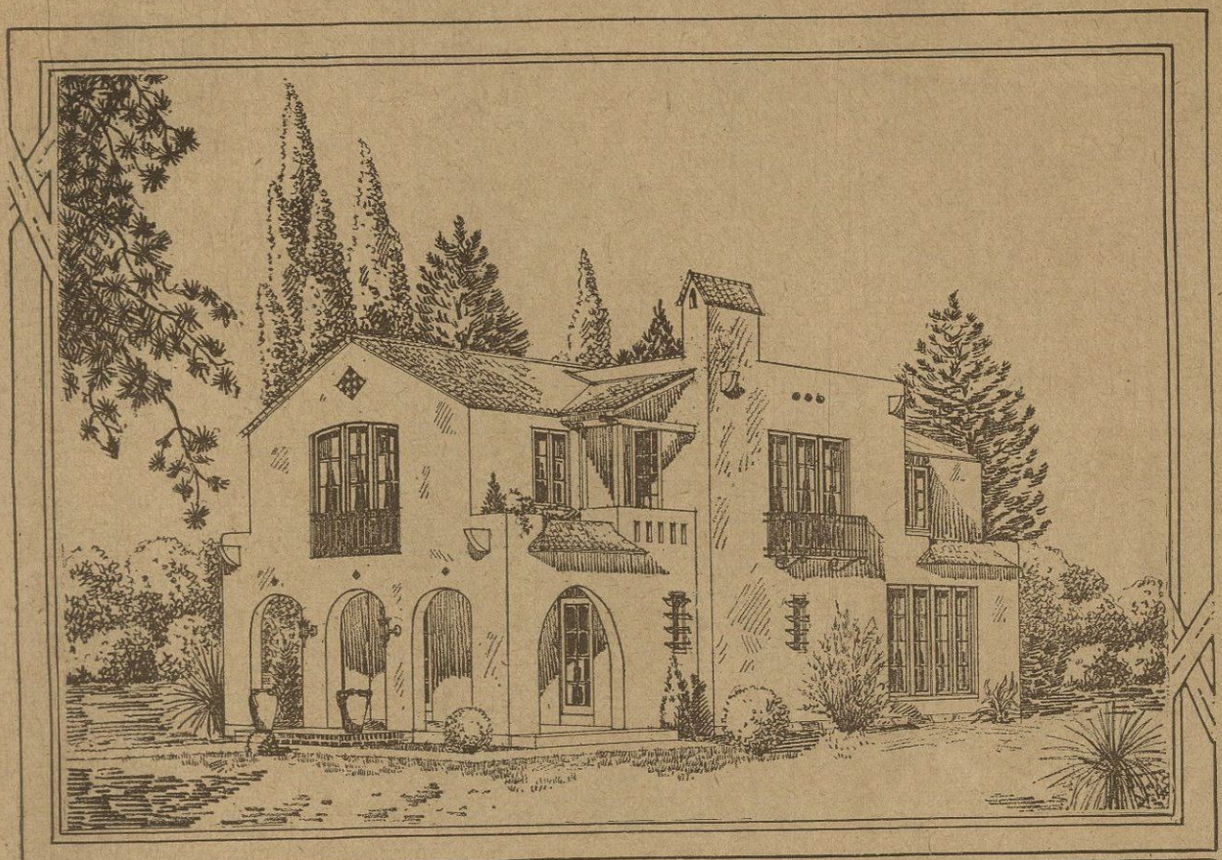


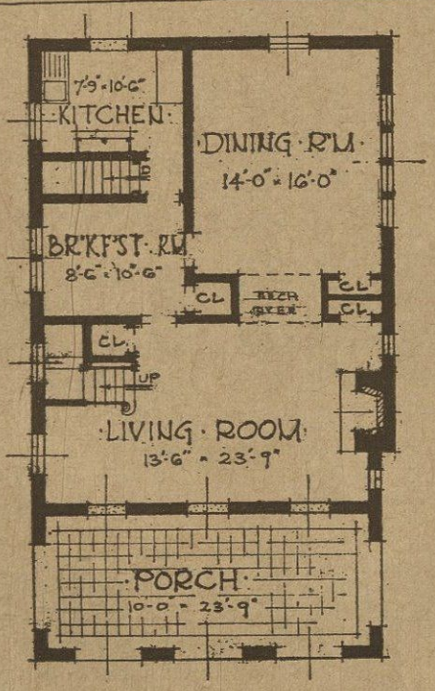
FIRST FLOOR PLAN



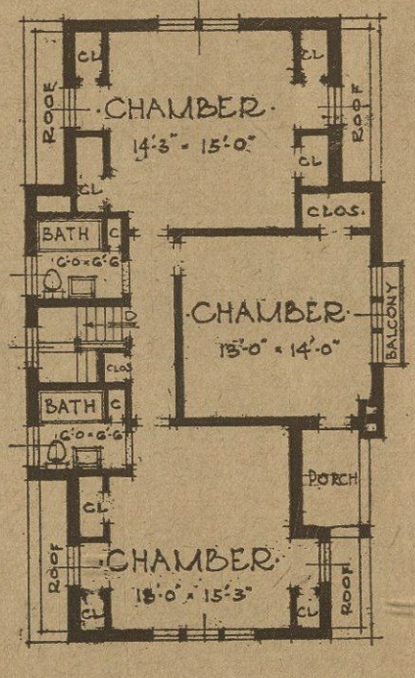
SECOND FLOOR PLAN

ATTRACTIVE HOME OF SPANISH DESIGN



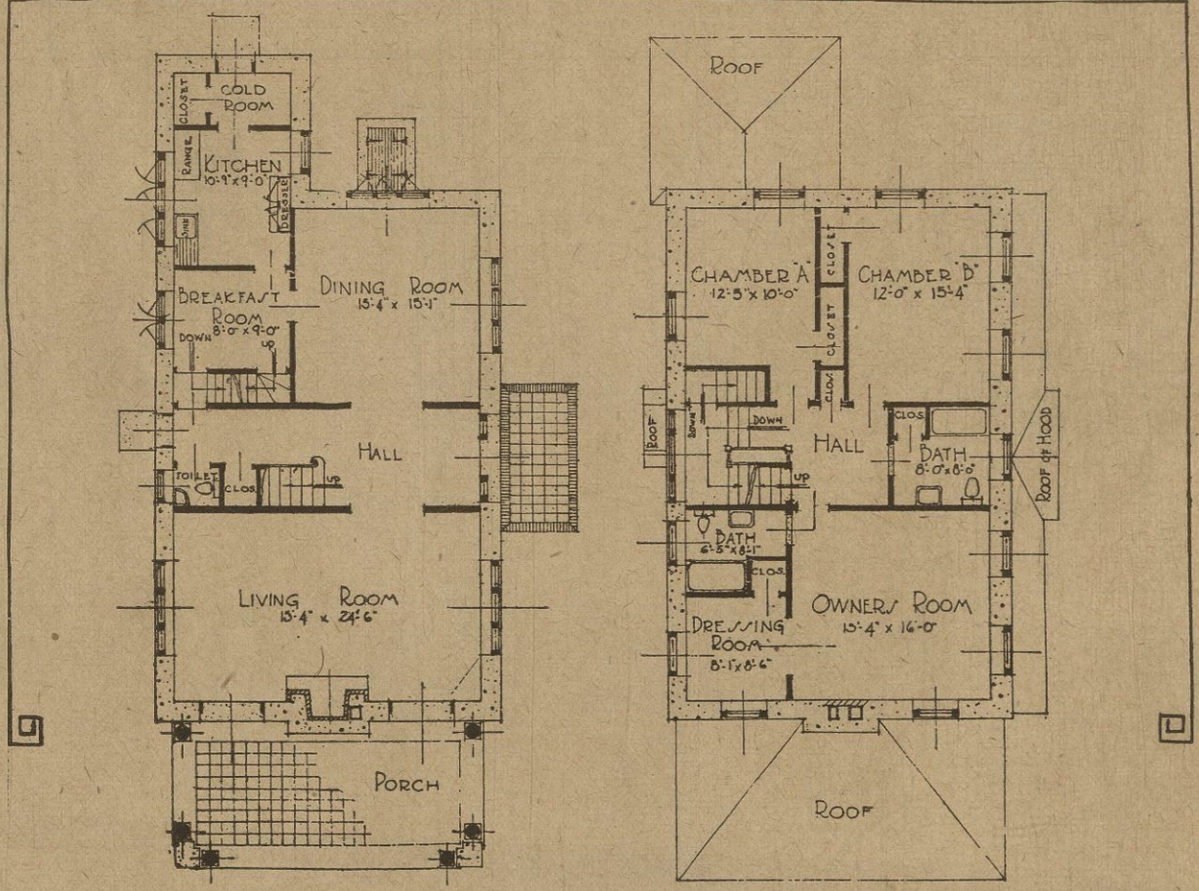


FIRST FLOOR PLAN



SECOND FLOOR PLAN

WELL DESIGNED COLONIAL HOME

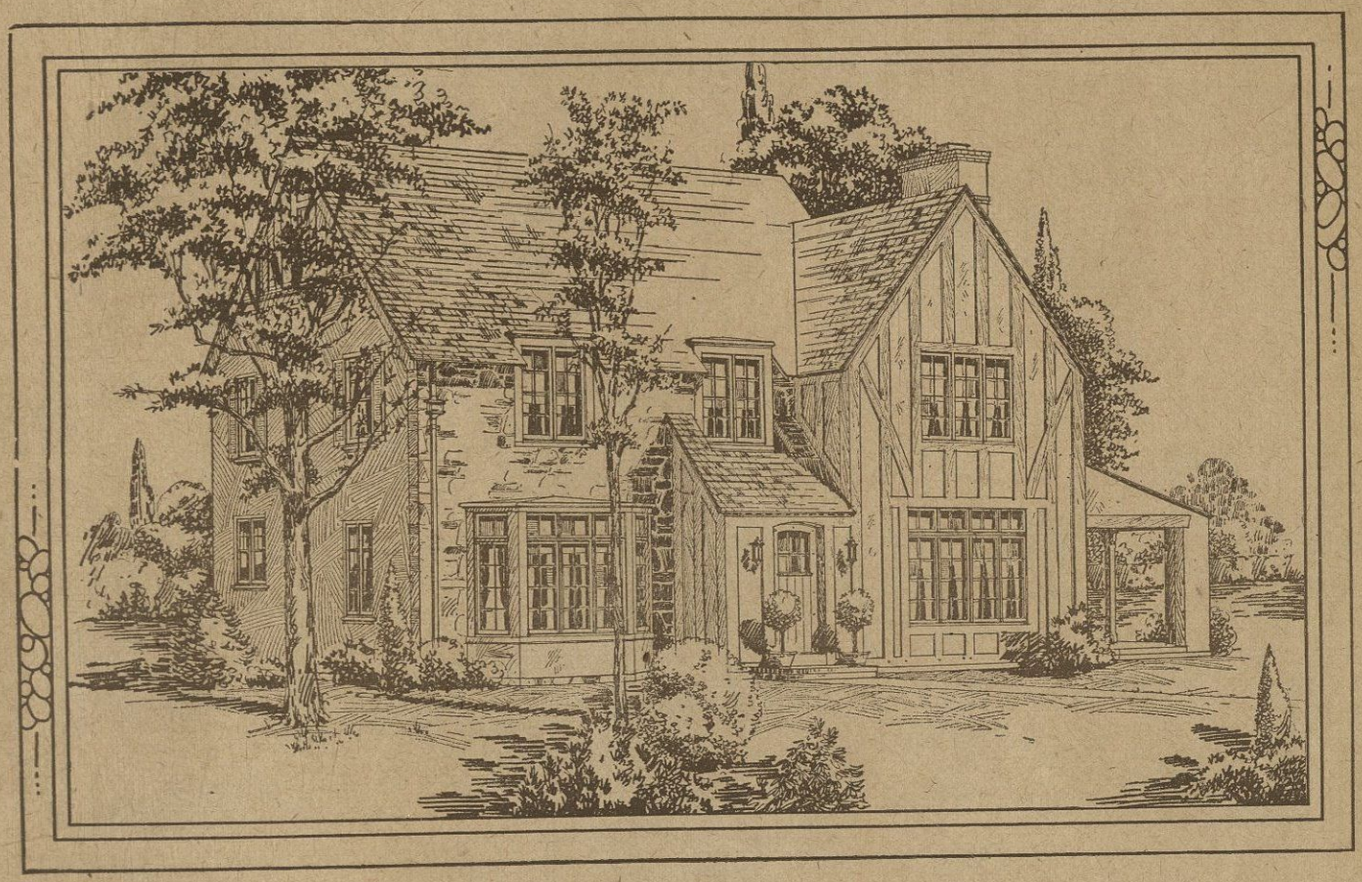


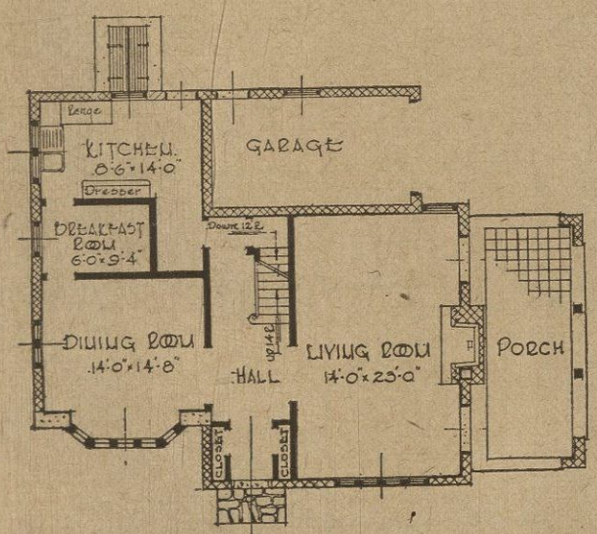
FIRST FLOOR PLAN

SECOND FLOOR PLAN

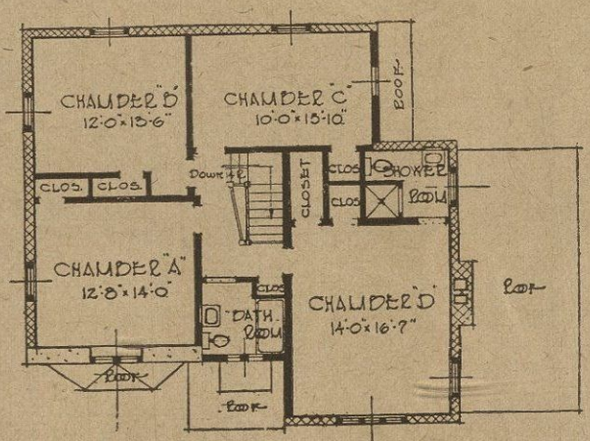
ANDREW CHARLES BORZNER, Architect

A HOUSE OF CHARM AND GRACE



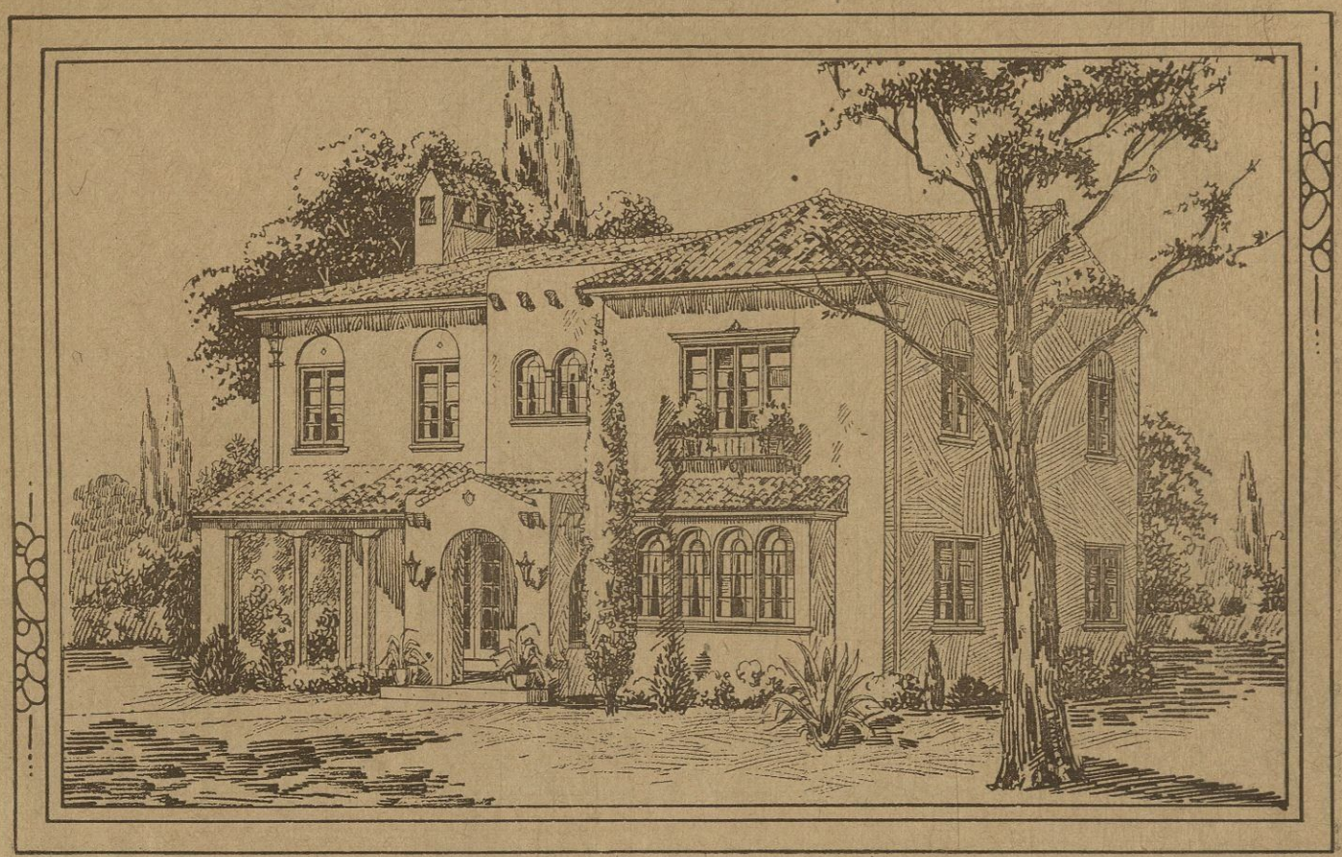


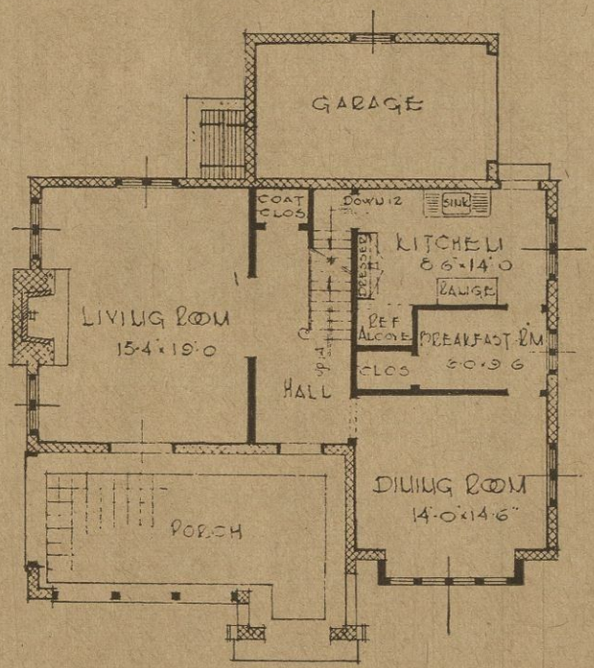
· FIRST FLOOR PLAN ·



· SECOND FLOOR PLAN ·

AN ATTRACTIVE SPANISH HOUSE





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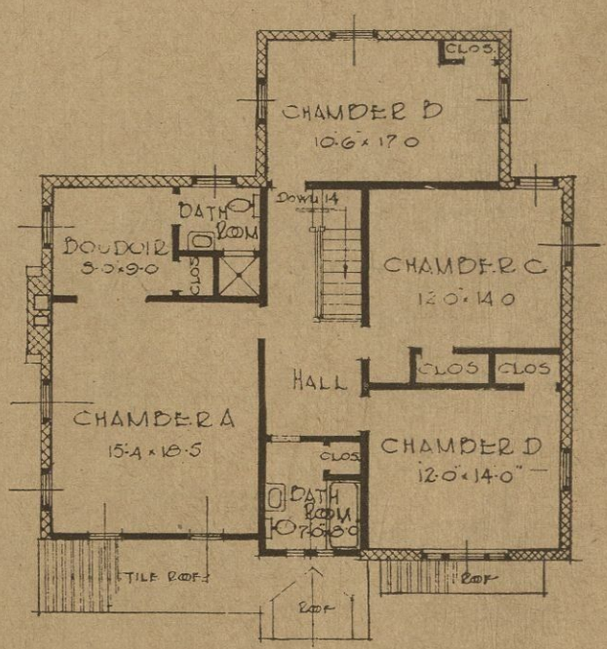
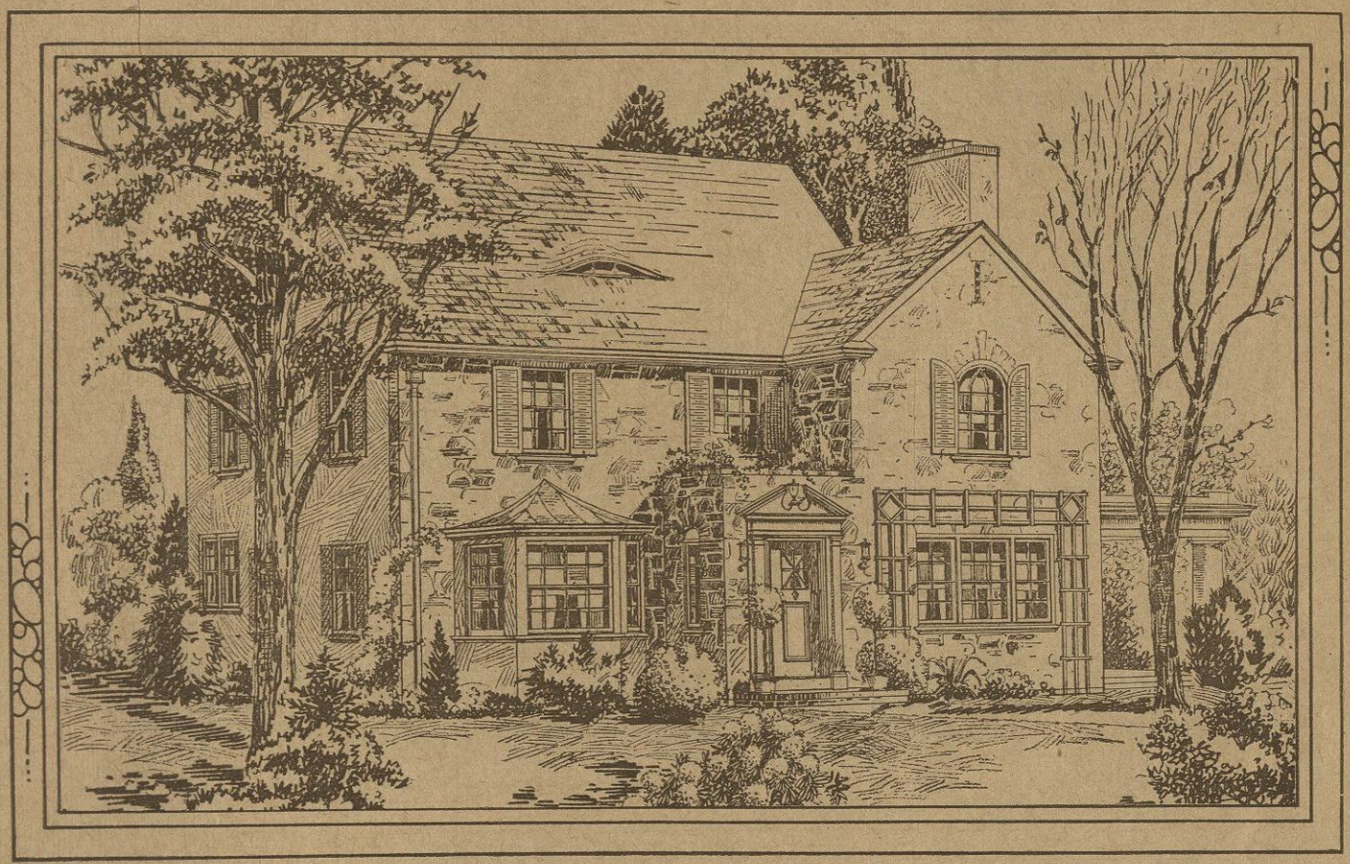
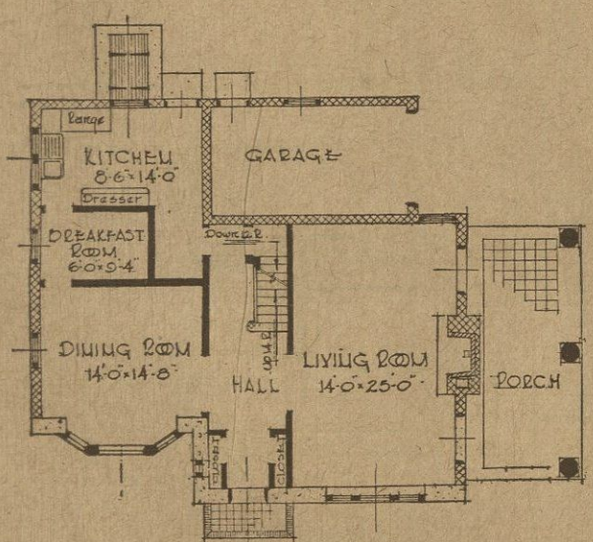


·SECOND FLOOR PLAN·

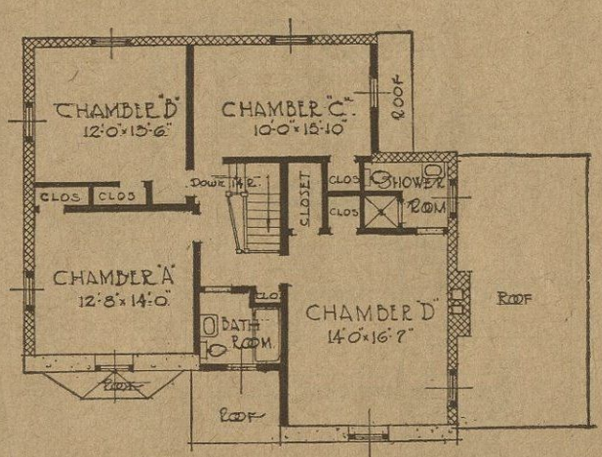
ANDREW CHARLES BORZNER, Architect

COLONIAL HOUSE OF UNUSUAL LINES



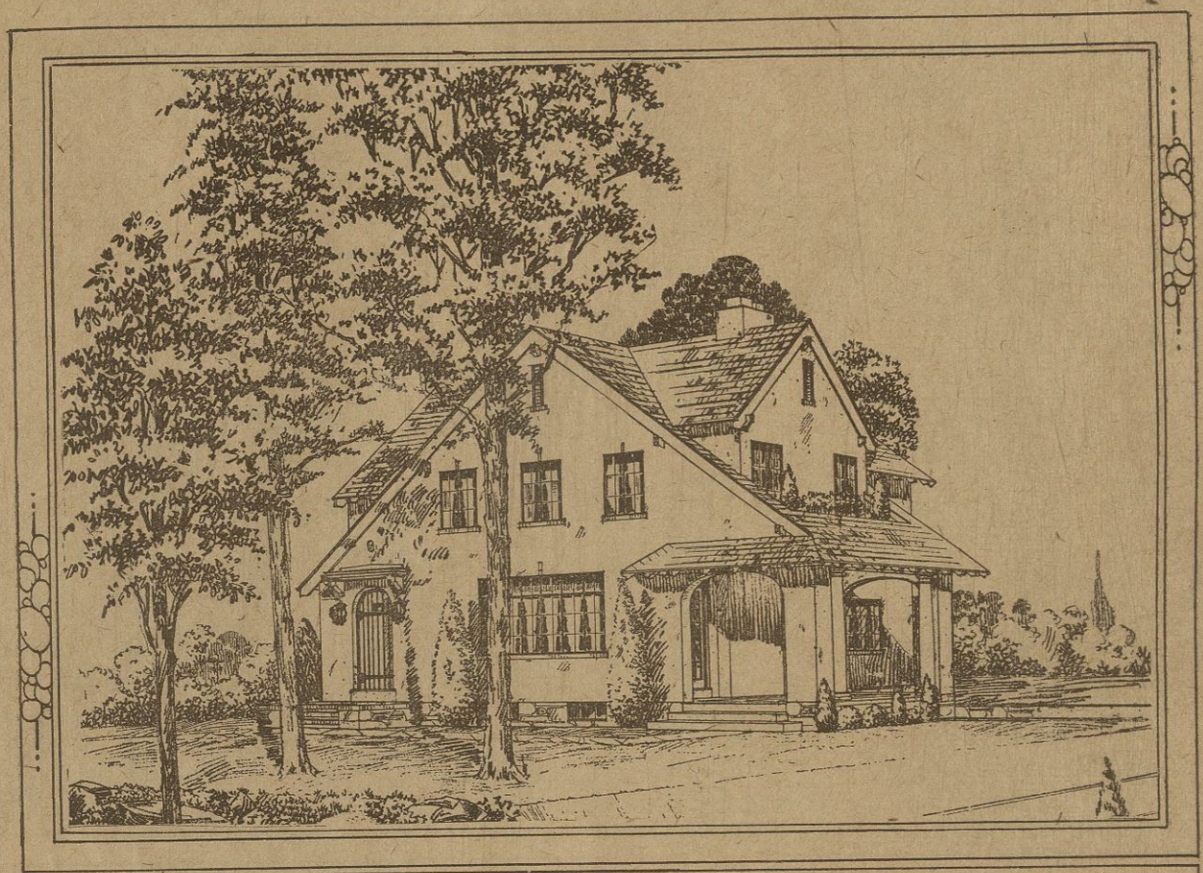


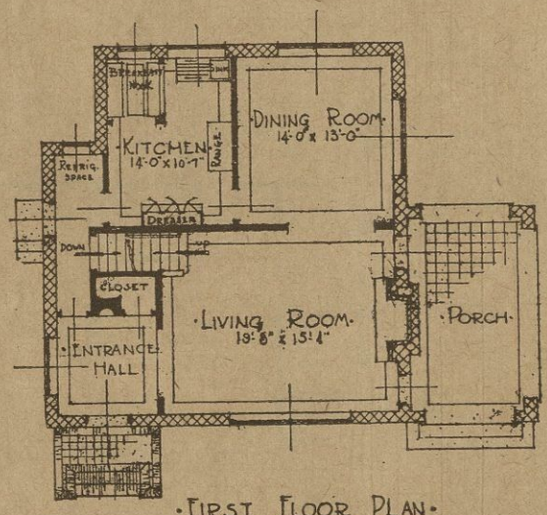
FIRST FLOOR PLAN



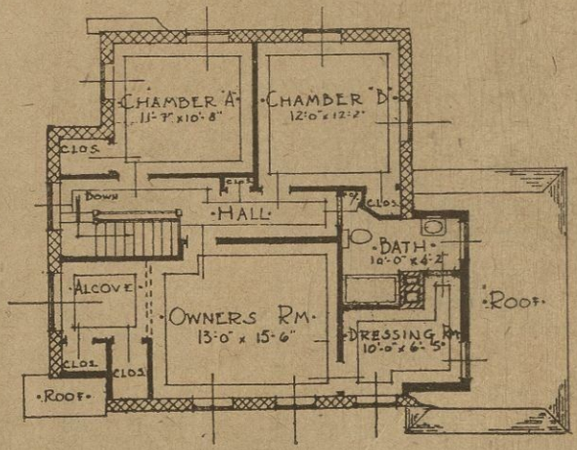
SECOND FLOOR PLAN

A QUAINT AND COZY HOME





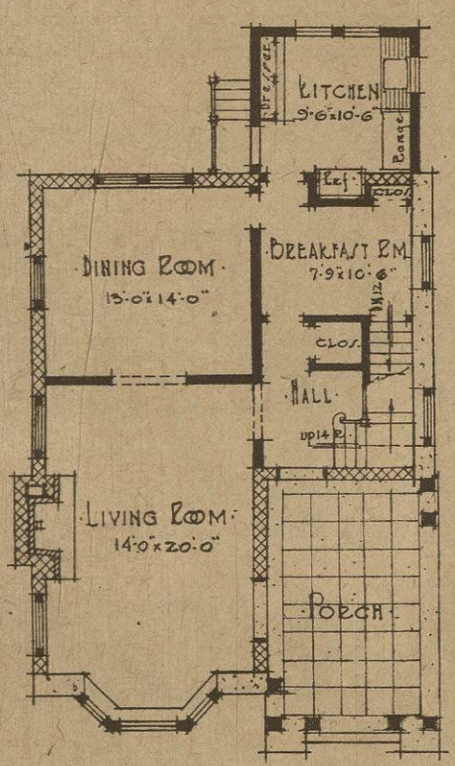
·FIRST FLOOR PLAN·



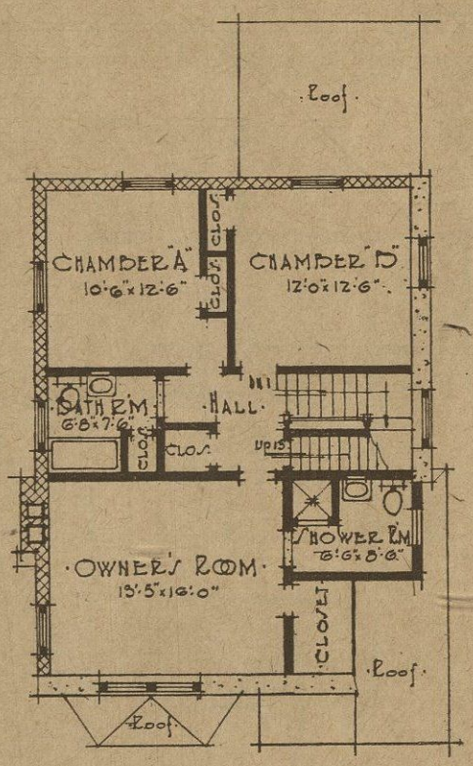
·SECOND FLOOR PLAN·

ANDREW CHARLES BORZNER, Architect

AN IDEAL MODERATE PRICE HOUSE

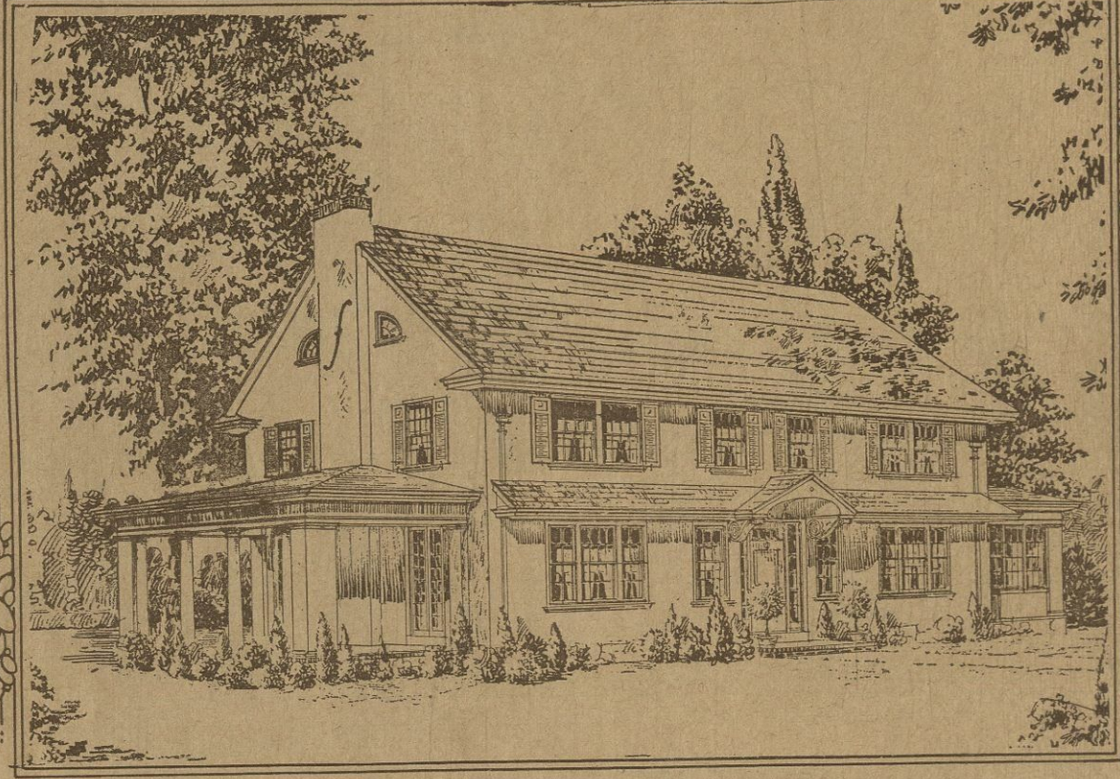


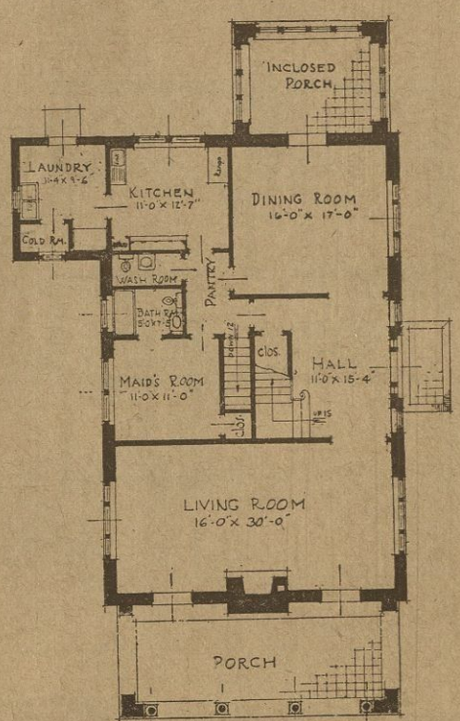
·FIRST FLOOR PLAN·



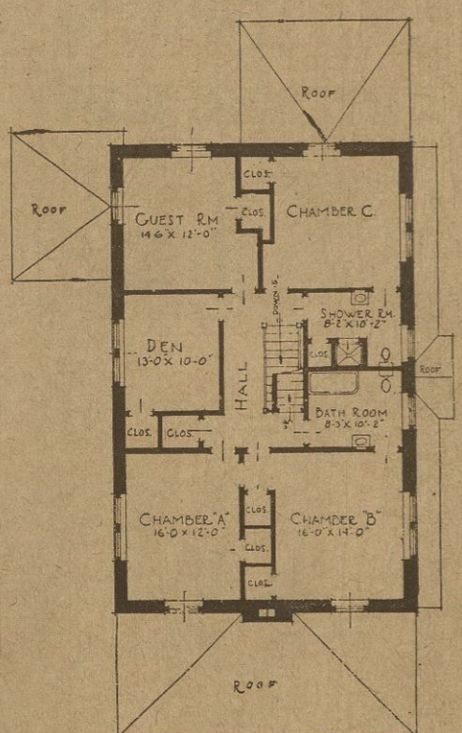
·SECOND FLOOR PLAN·

AN UNUSUAL COLONIAL DESIGN





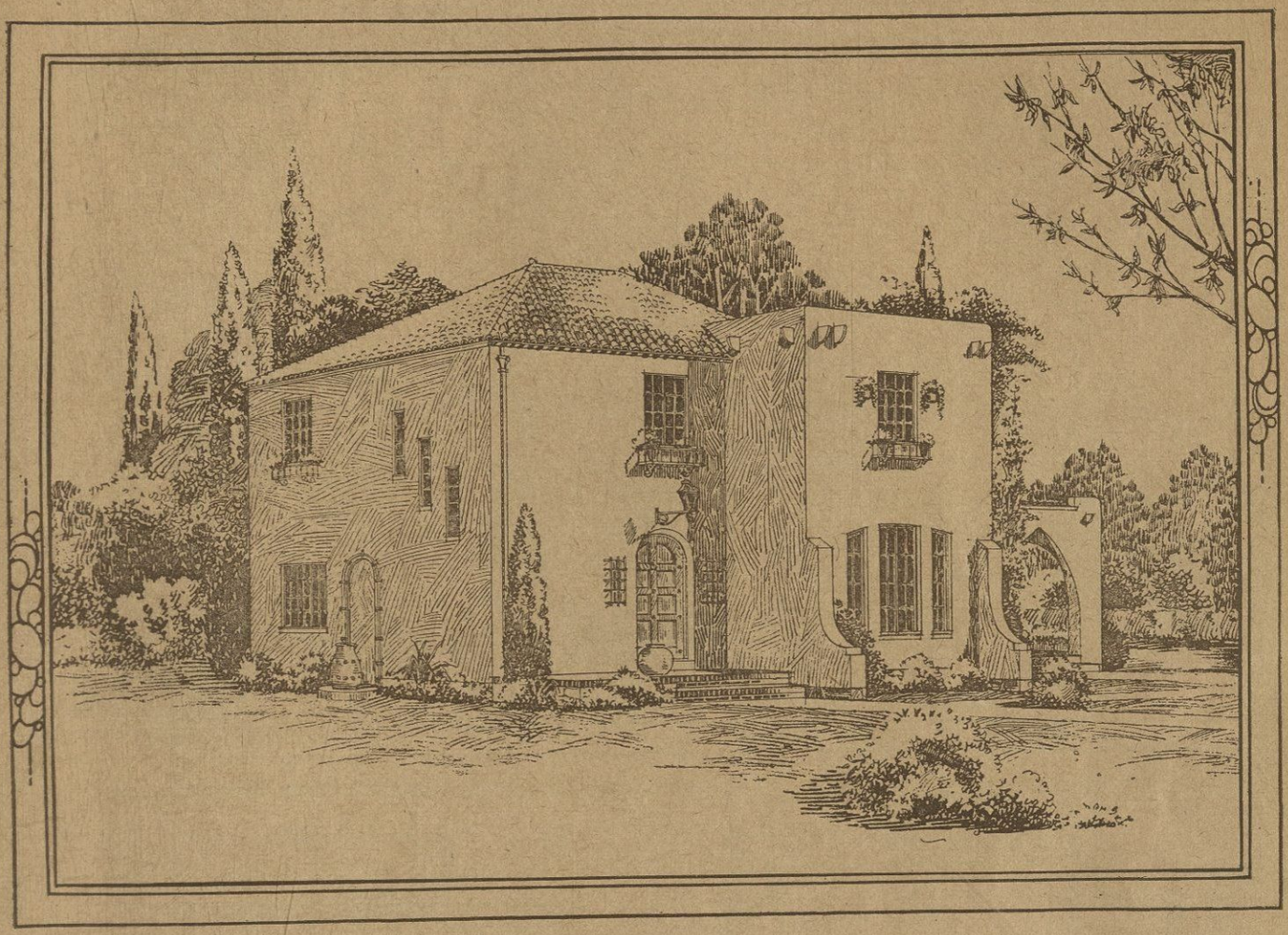
FIRST FLOOR PLAN

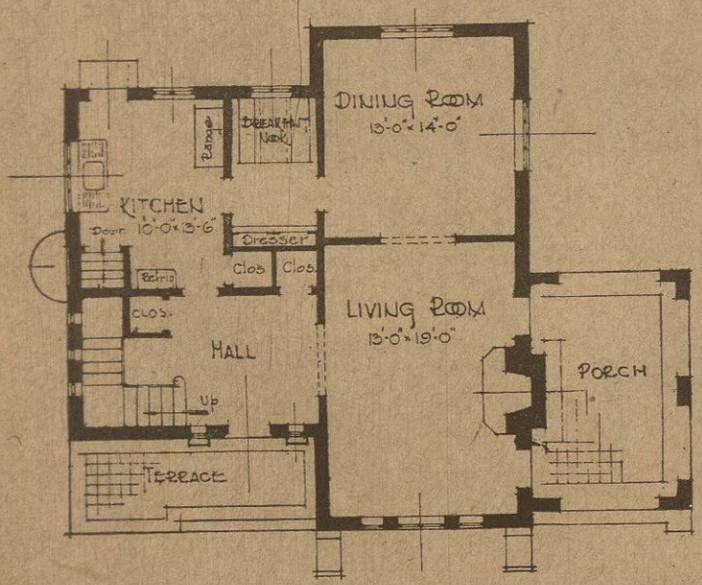


SECOND FLOOR PLAN

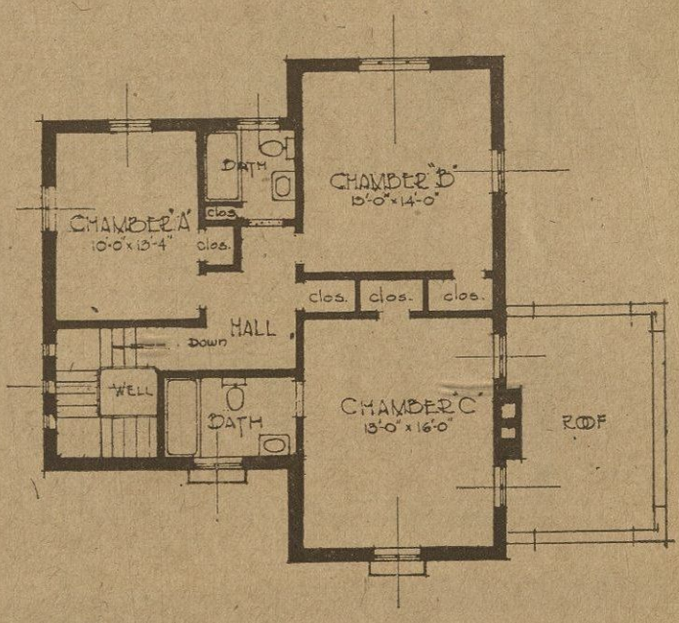
ANDREW CHARLES BORZNER, Architect

AN ATTRACTIVE SPANISH DESIGN



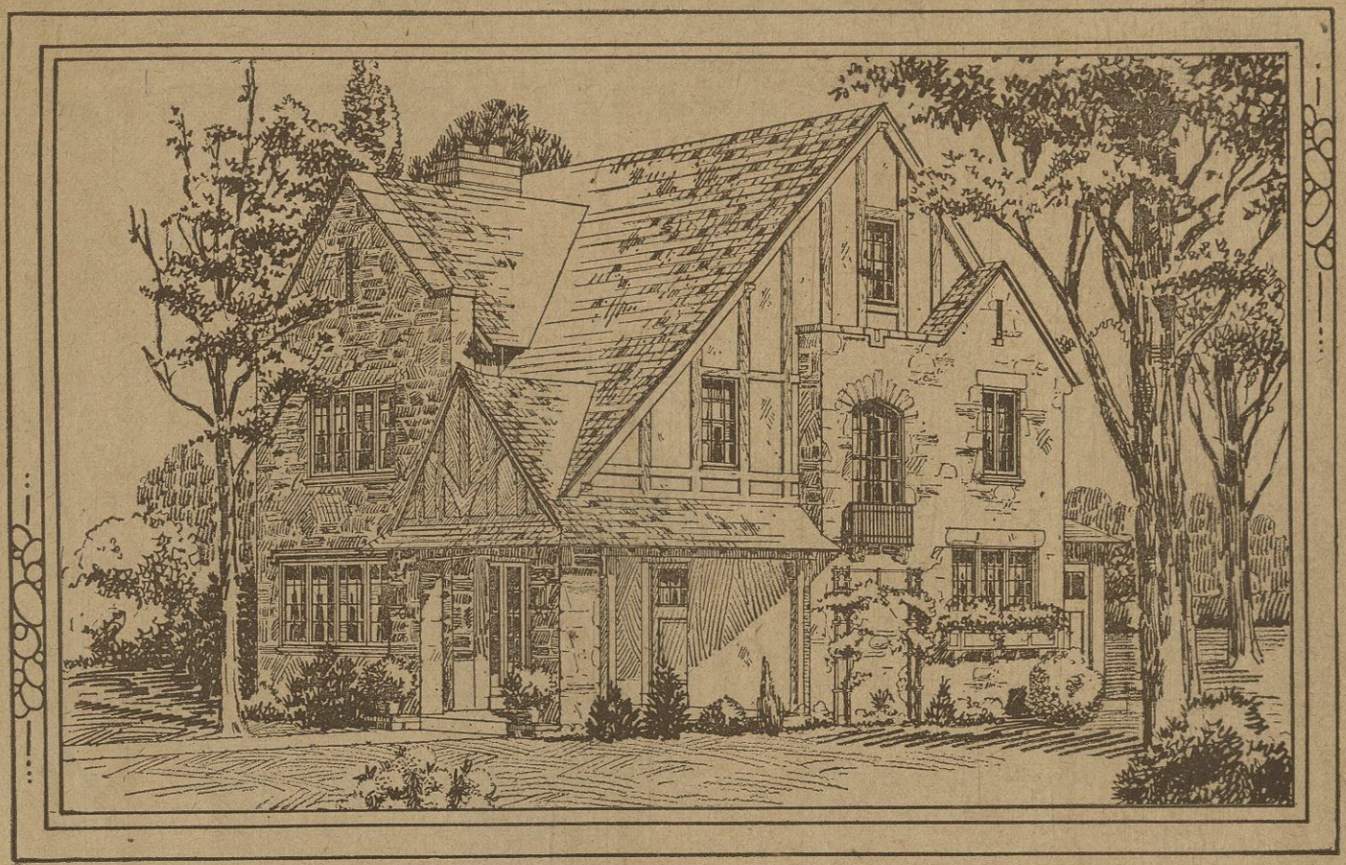


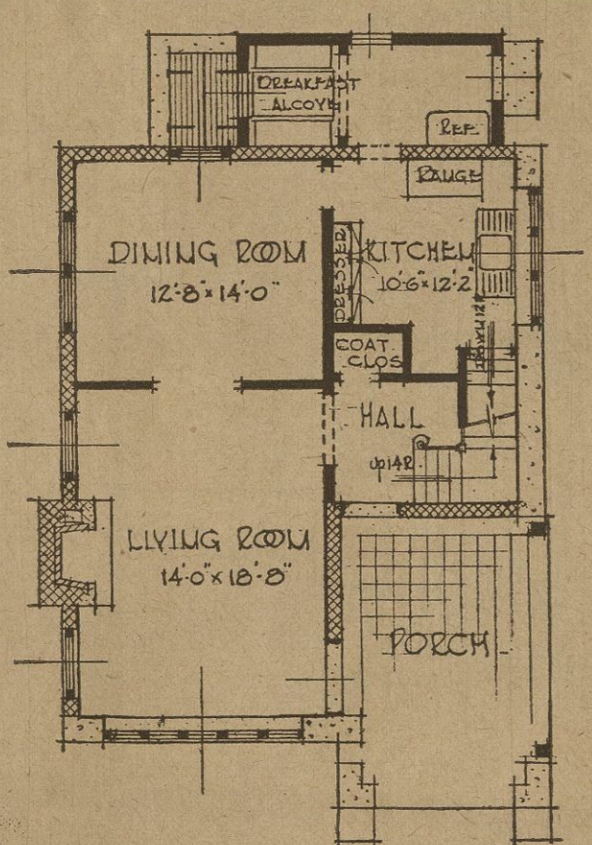
FIRST FLOOR PLAN



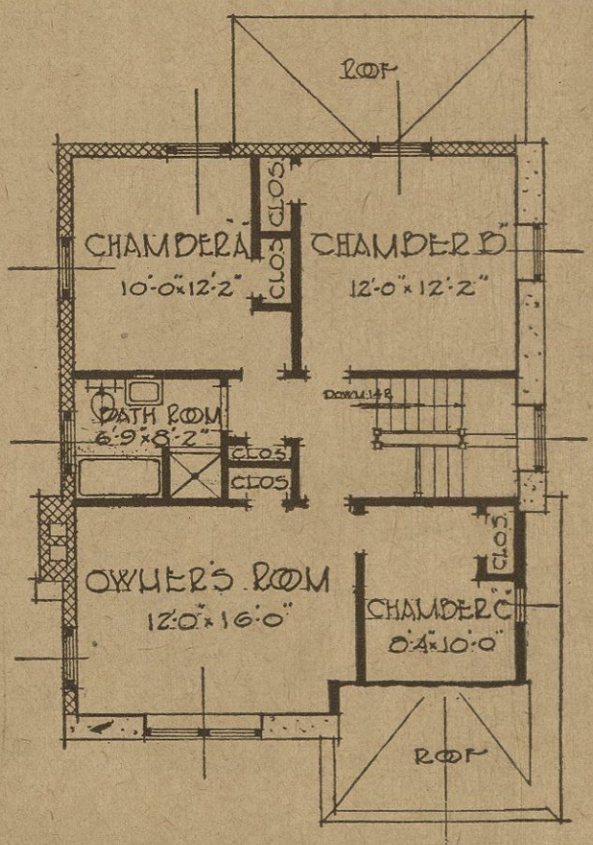
SECOND FLOOR PLAN

AN UNUSUAL ENGLISH COMPOSITION





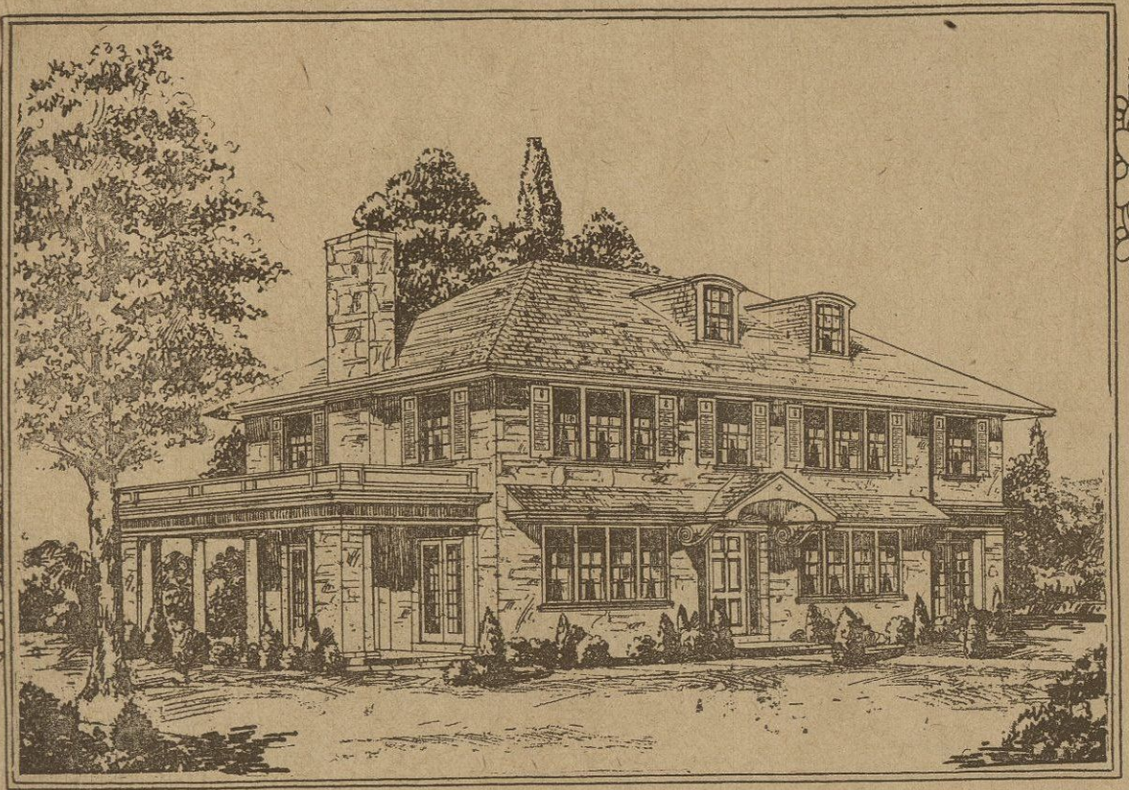
• FIRST FLOOR PLAN •

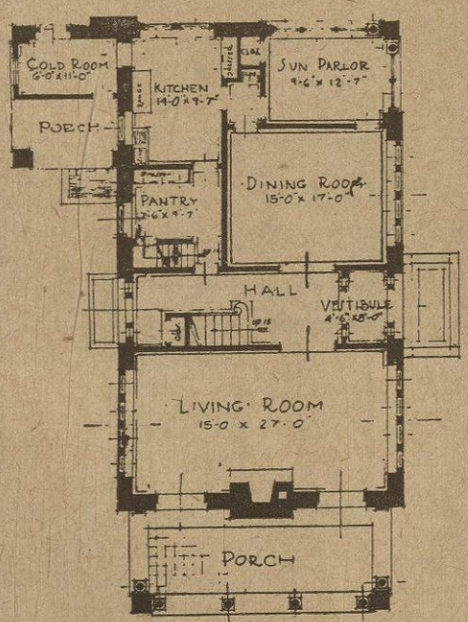


• SECOND FLOOR PLAN •

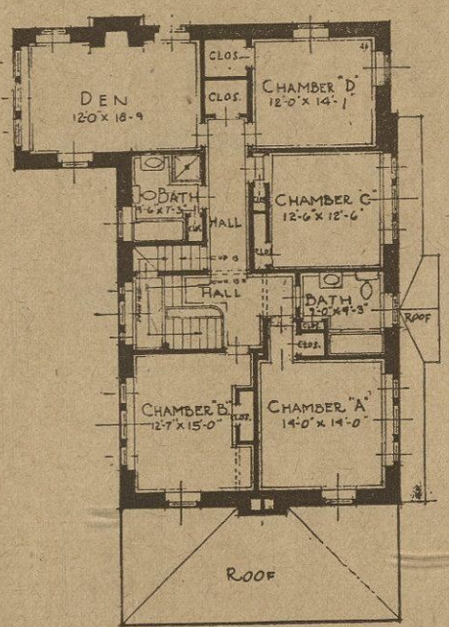
ANDREW CHARLES BORZNER, Architect

EXTREMELY INTERESTING COLONIAL DESIGN



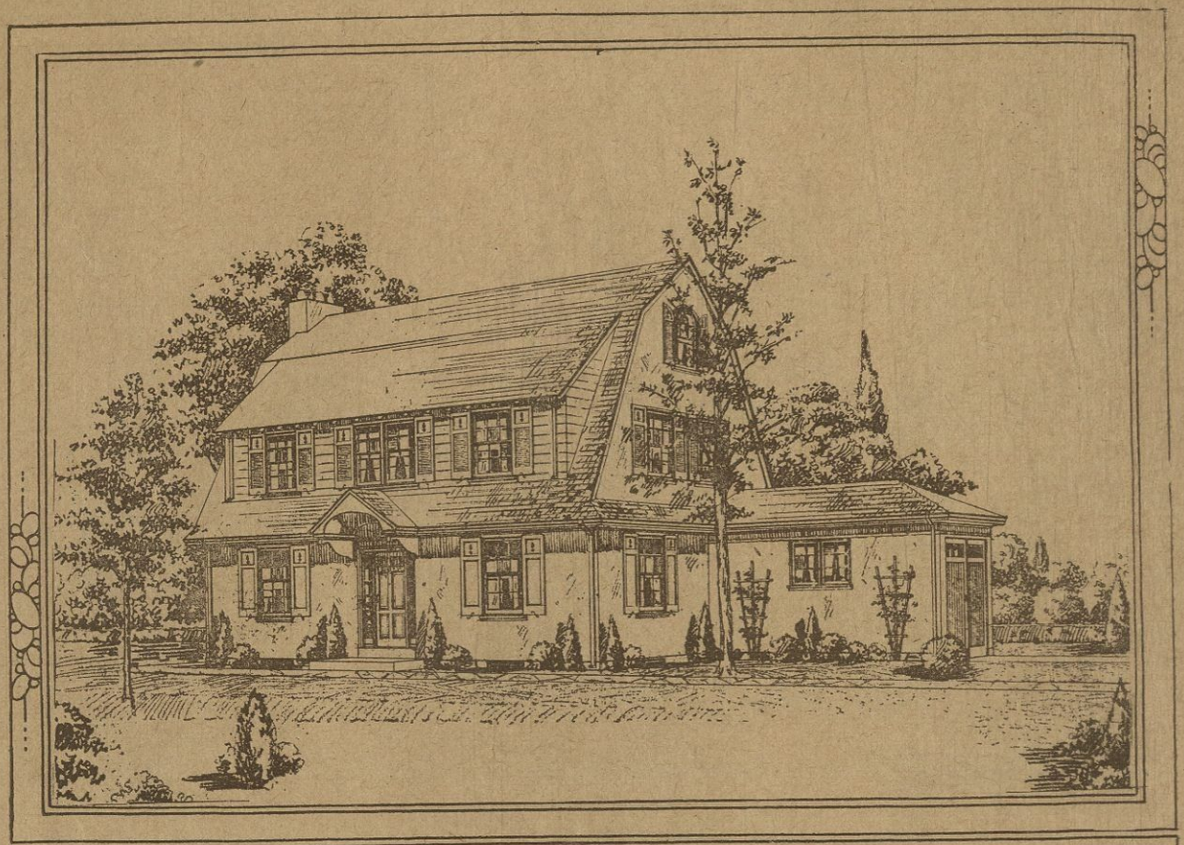


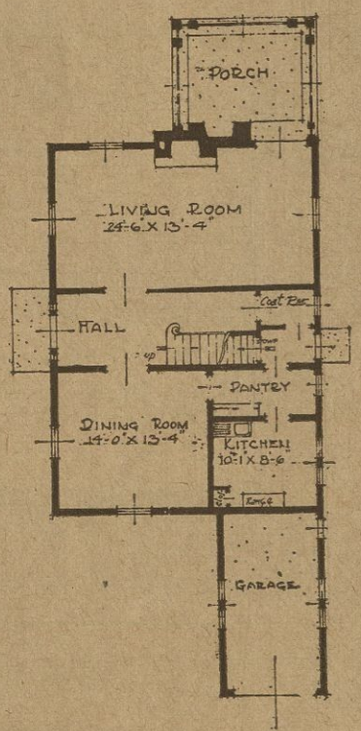
· FIRST FLOOR PLAN ·



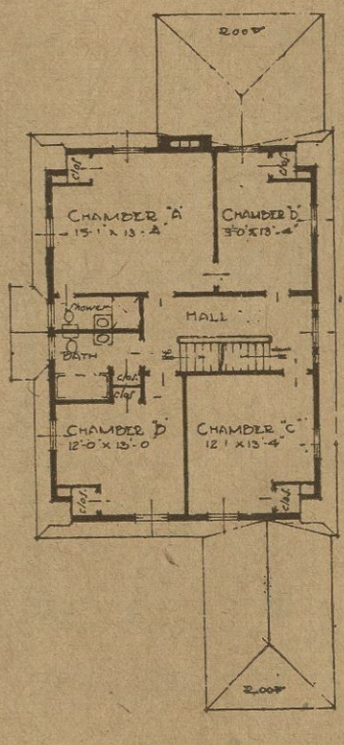
· SECOND FLOOR PLAN ·

DUTCH COLONIAL HOUSE AND GARAGE



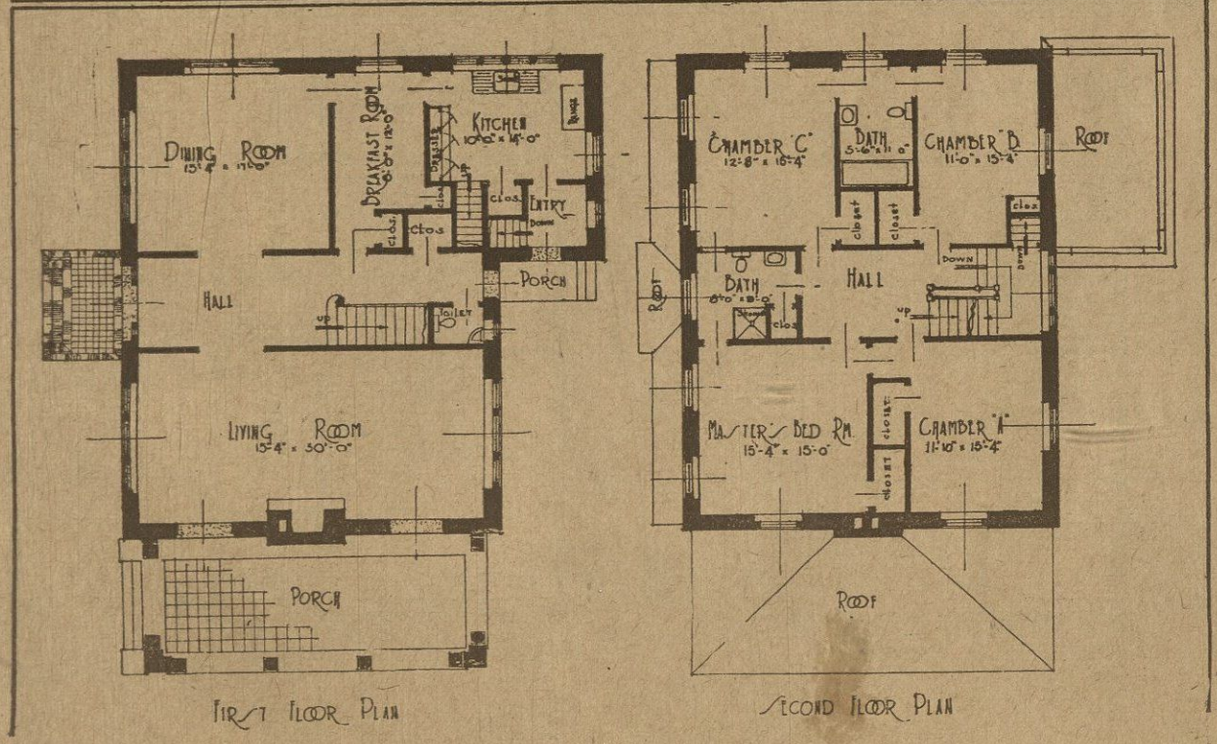


• FIRST FLOOR PLAN •



• SECOND FLOOR PLAN •

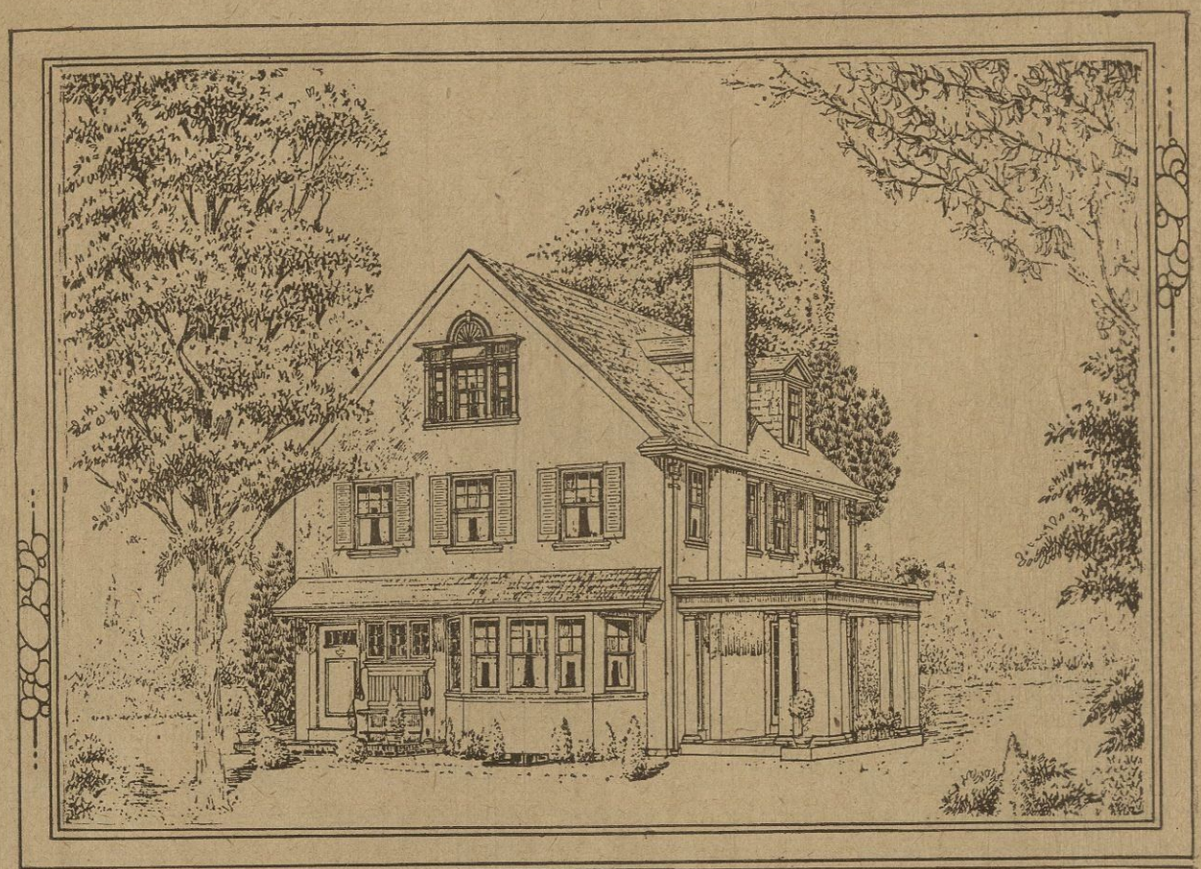
AN ATTRACTIVE STONE DWELLING

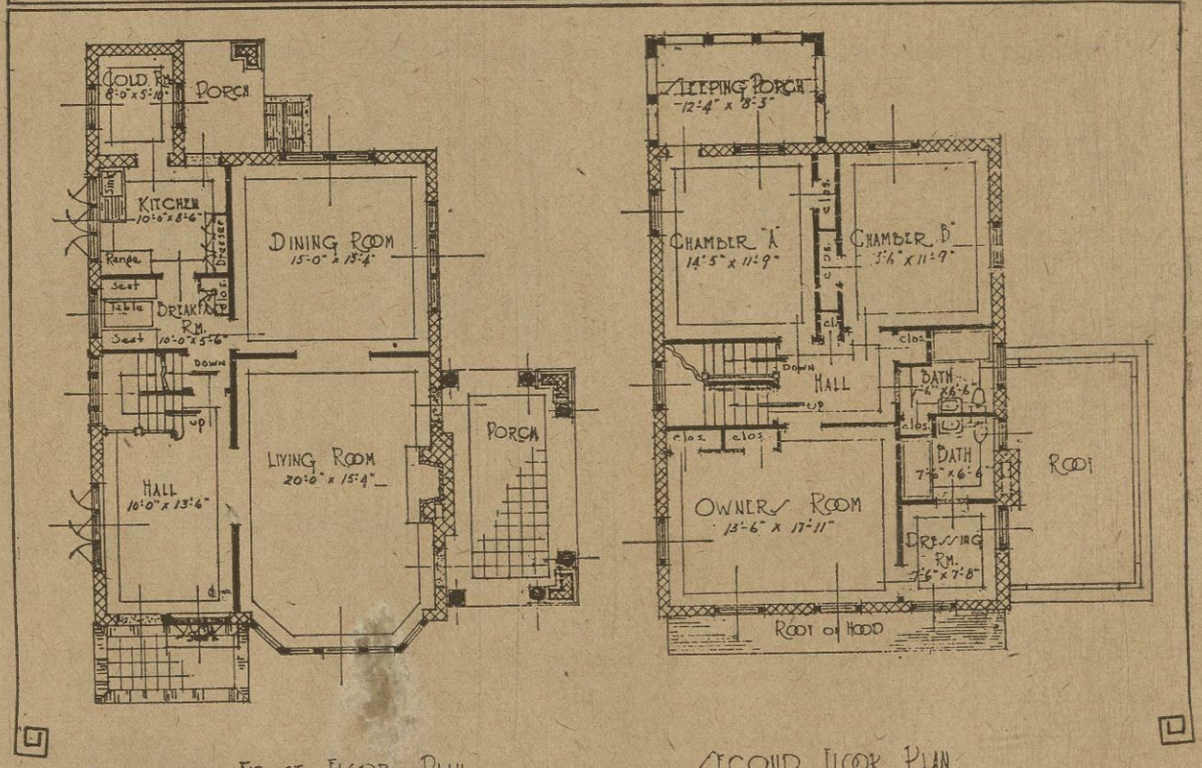


FIRST FLOOR PLAN

SECOND FLOOR PLAN

UNUSUAL STUCCO COATED HOME

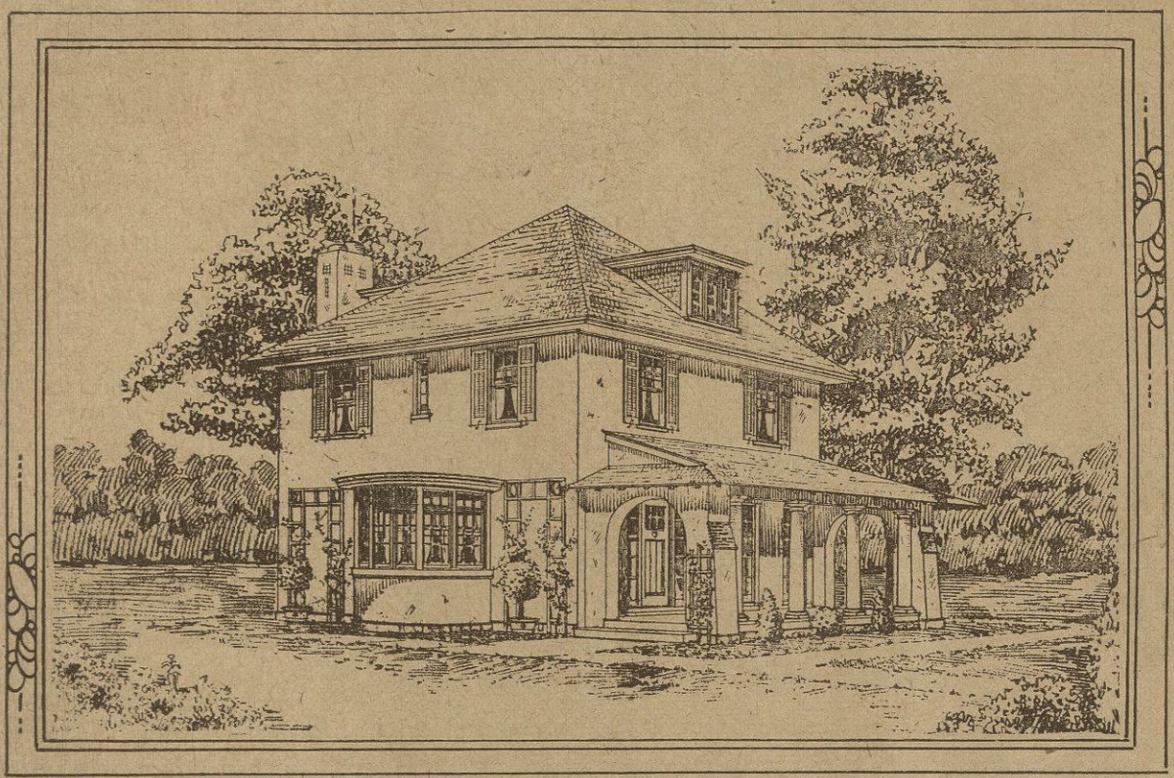


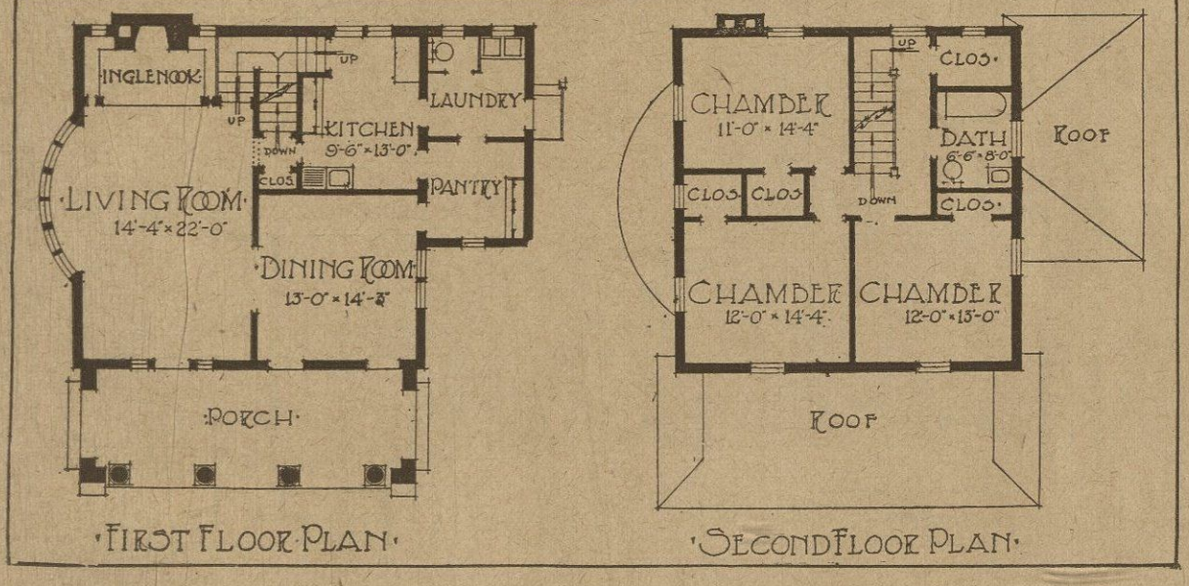


FIRST FLOOR PLAN

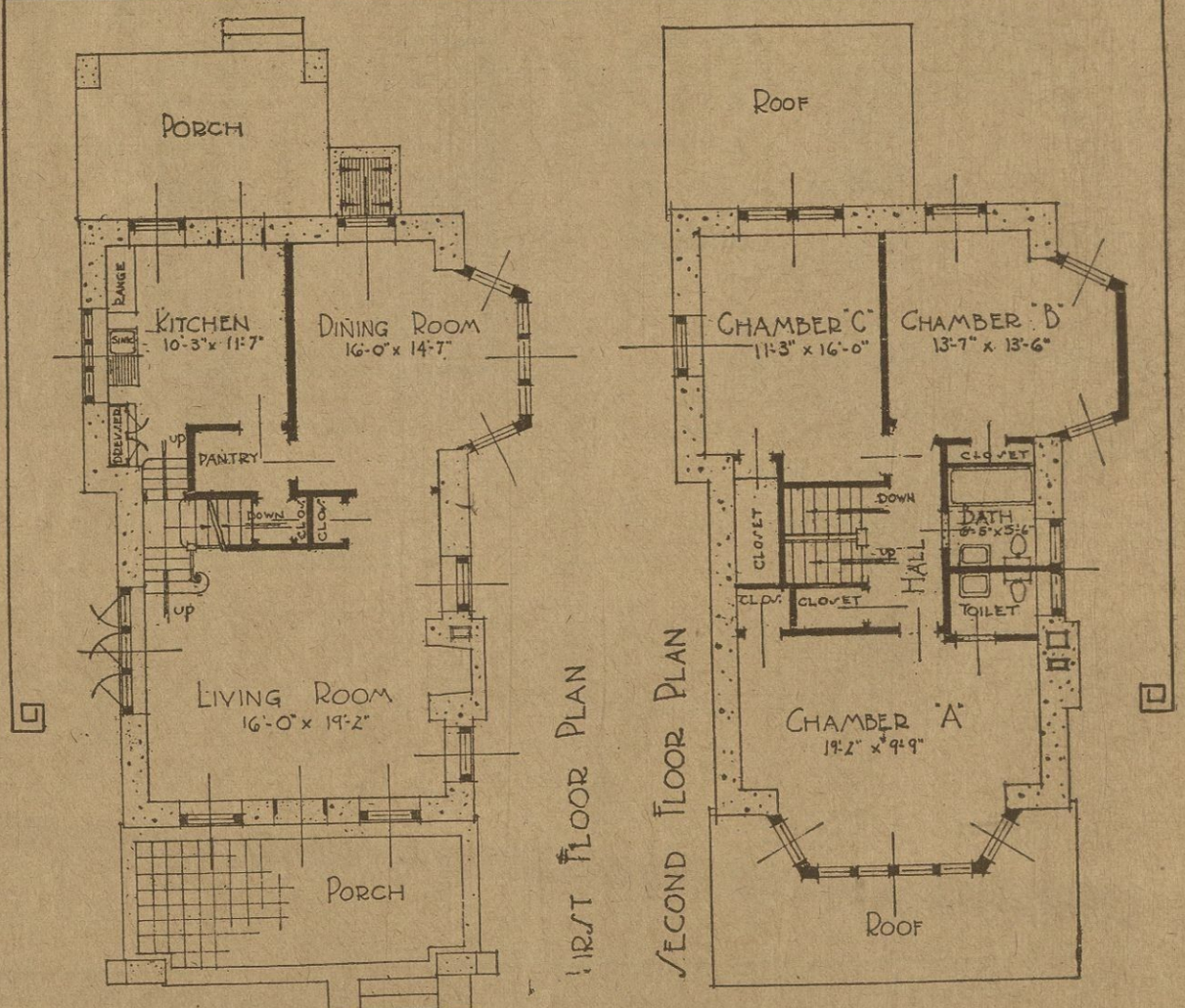
SECOND FLOOR PLAN

AN UNUSUAL ECONOMIC DESIGN



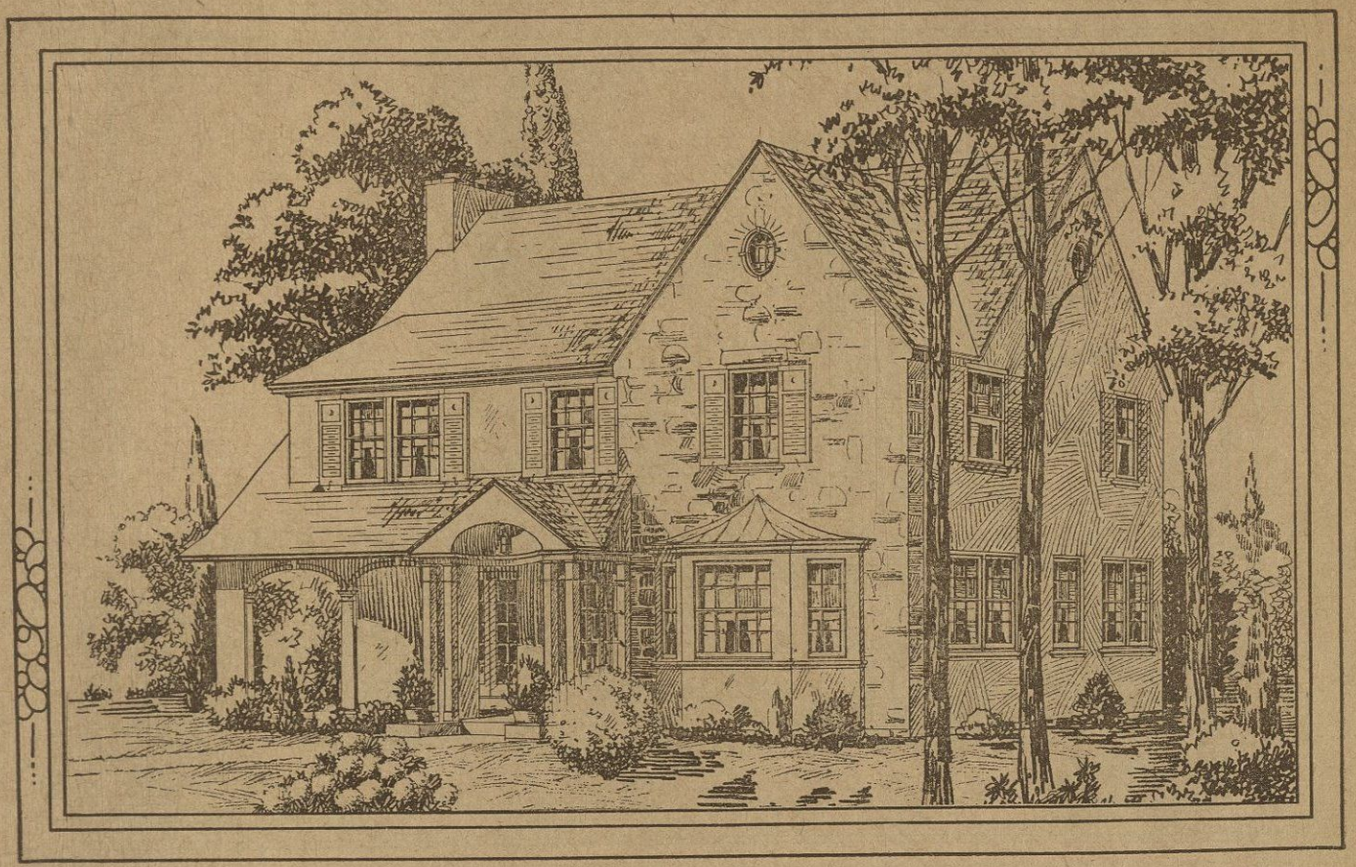


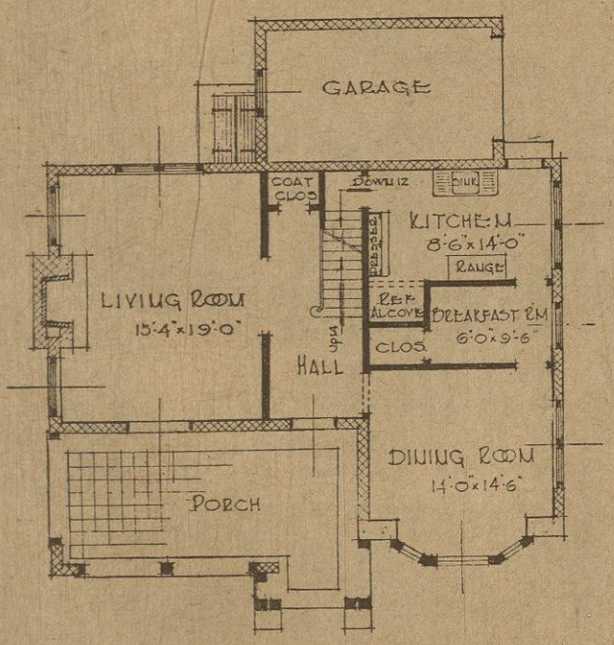
ECONOMICAL AND ORIGINAL DESIGN



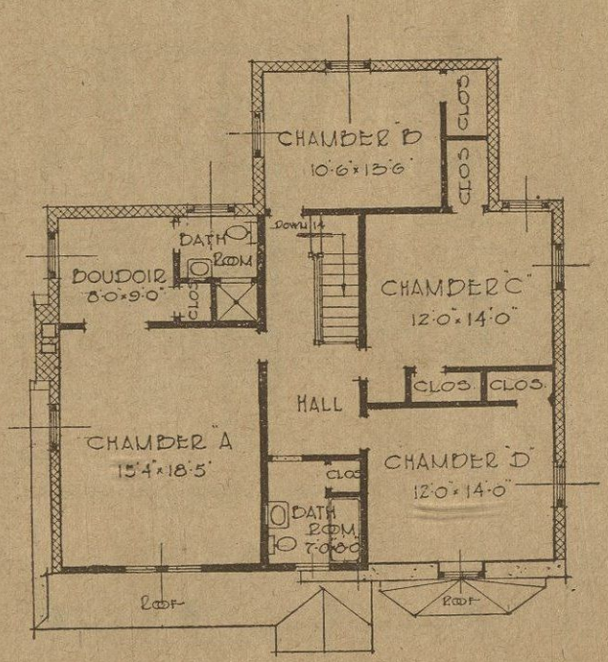
ANDREW CHARLES BORZNER, Architect

A QUAINT COLONIAL DESIGN



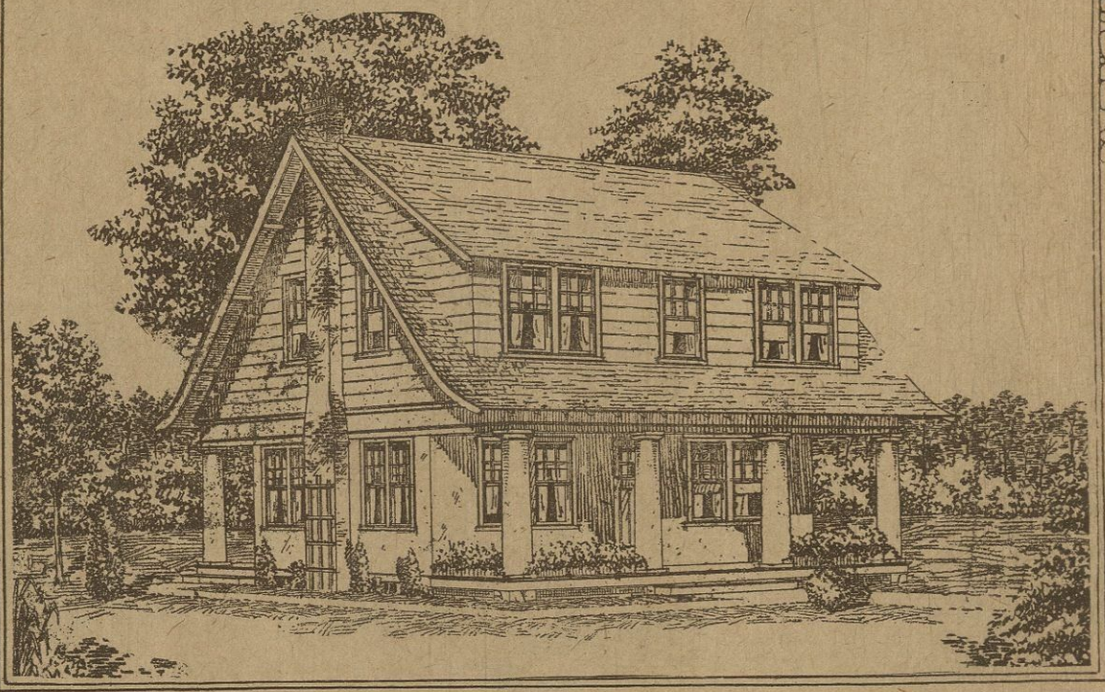


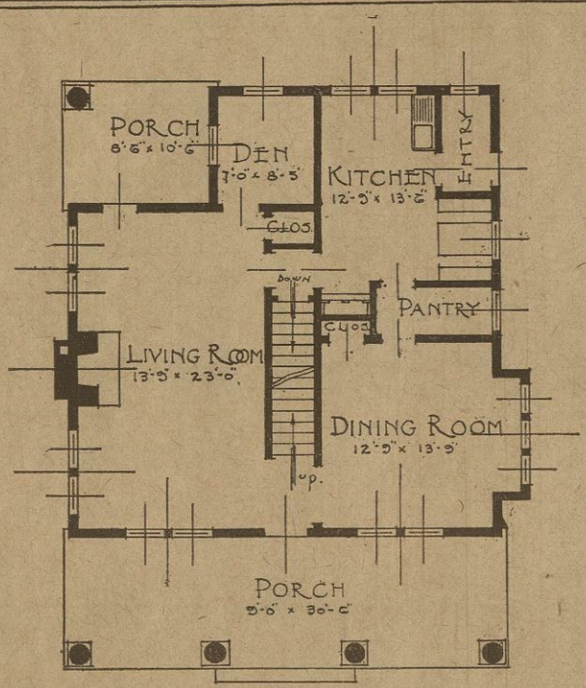
· FIRST FLOOR PLAN ·



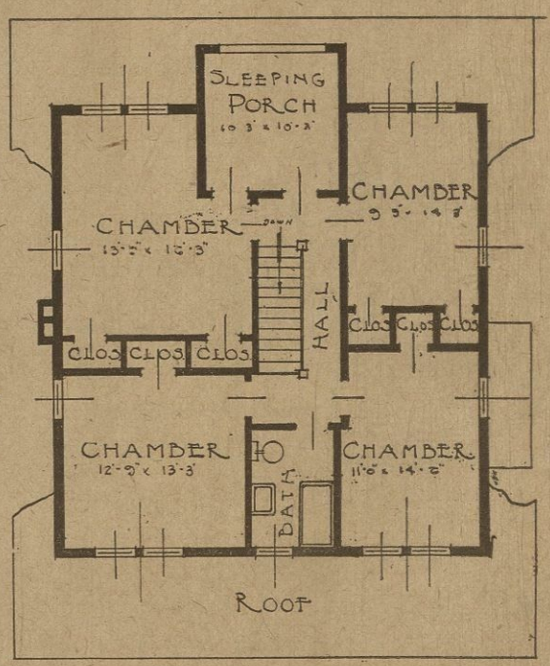
· SECOND FLOOR PLAN ·

A PICTURESQUE LOW COST HOUSE





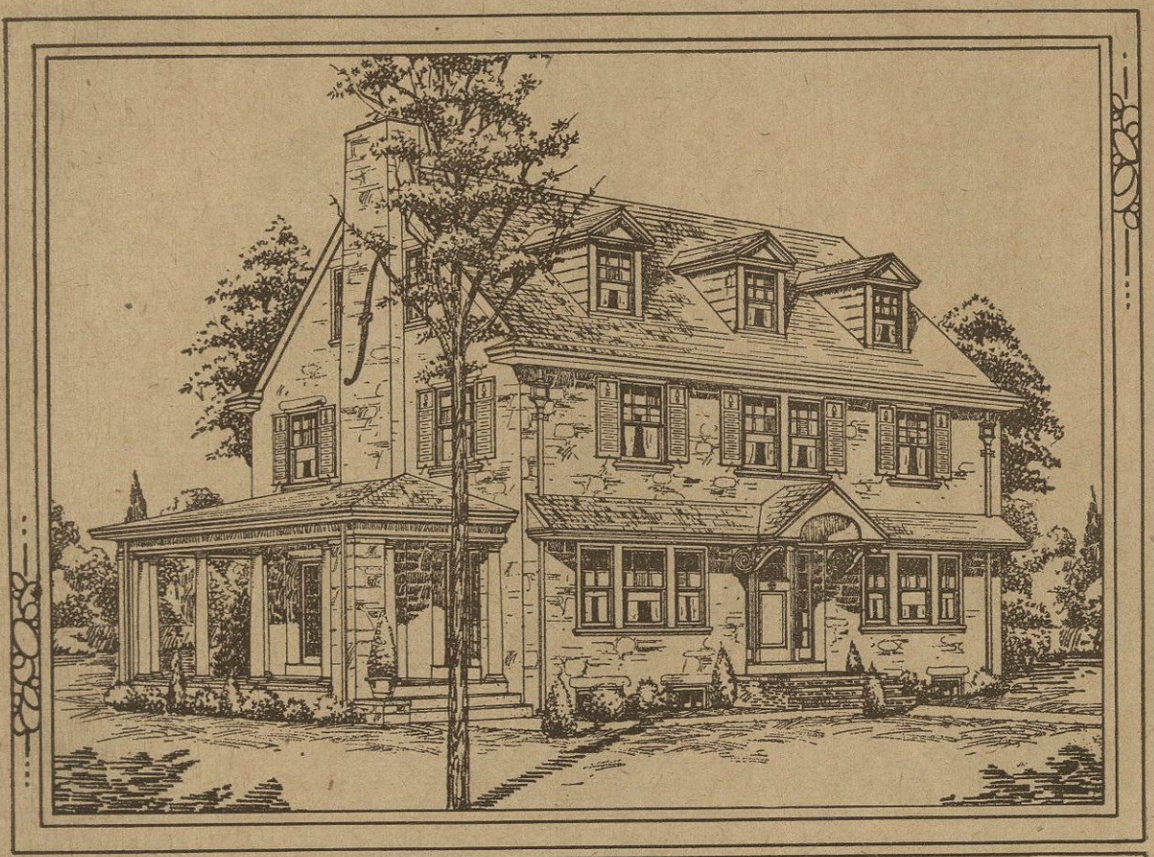
'FIRST FLOOR PLAN'

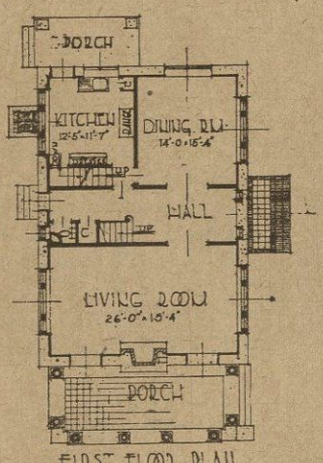


SECOND FLOOR PLAN'

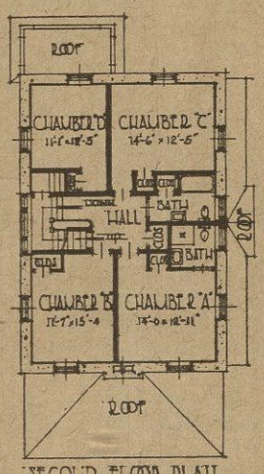
ANDREW CHARLES BORZNER, Architect

A COLONIAL HOUSE OF CHARM



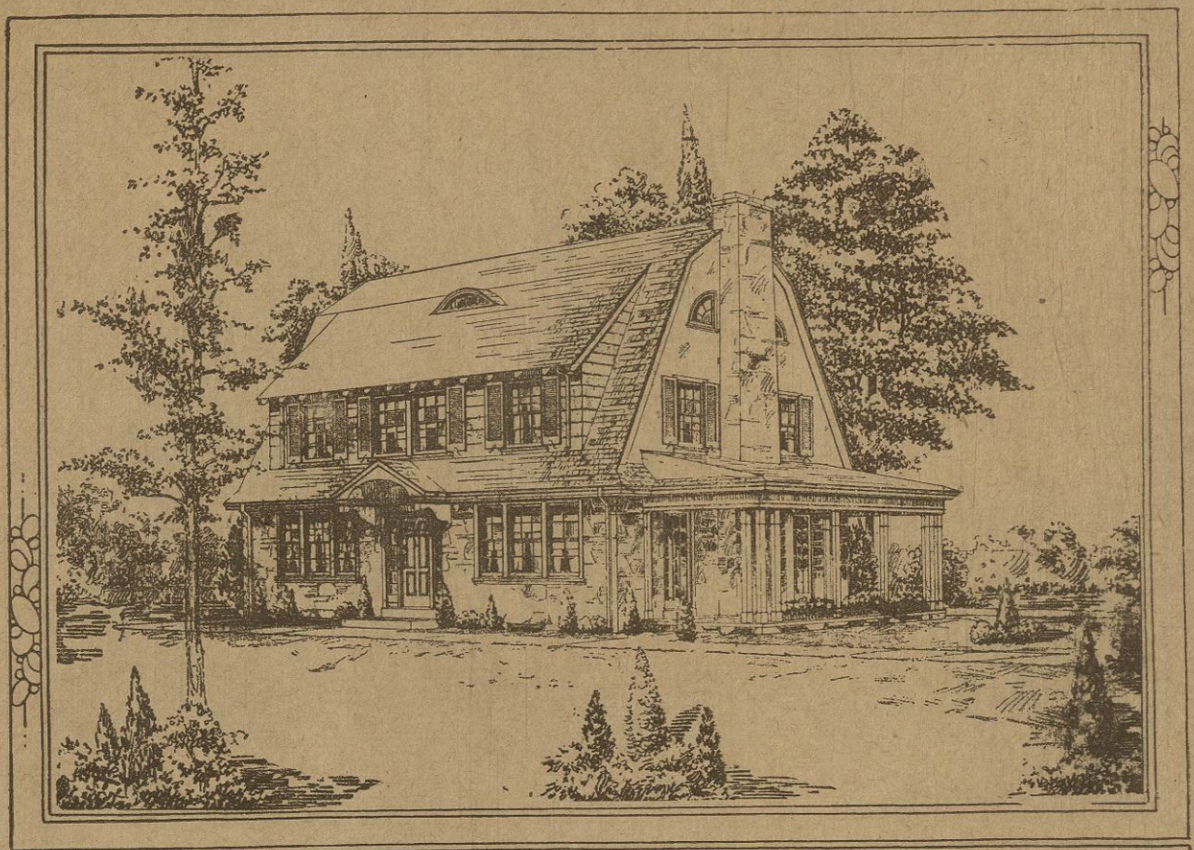


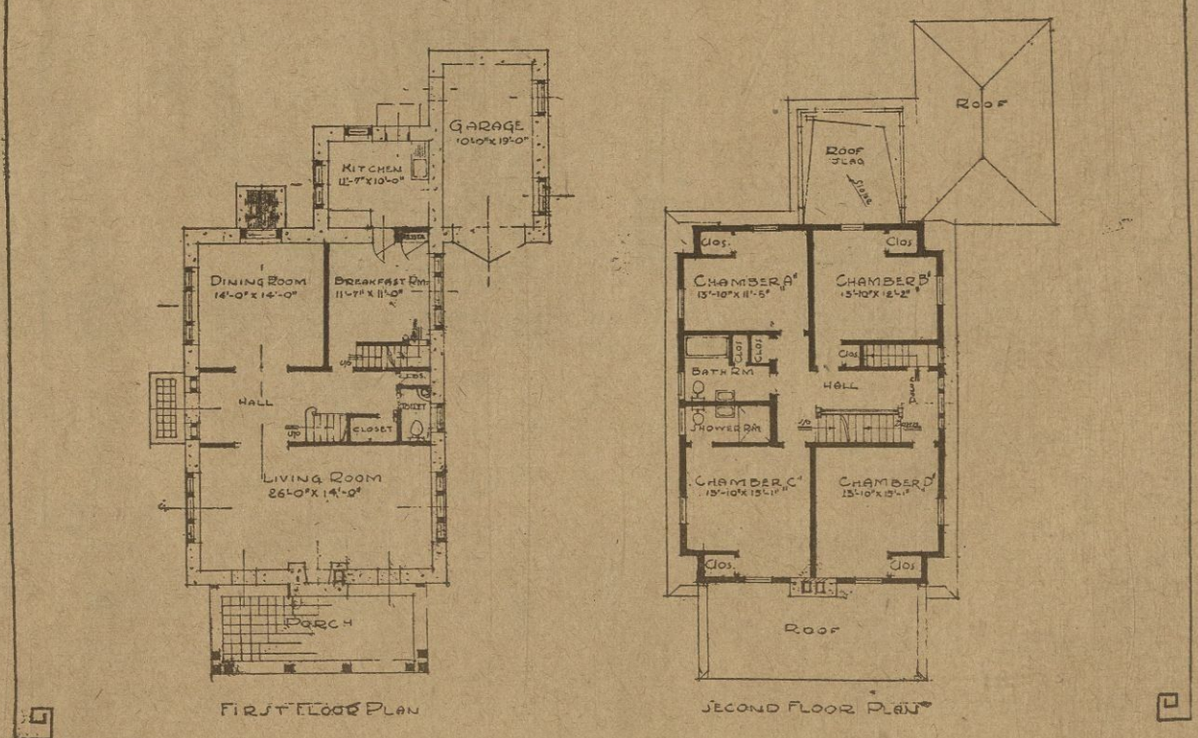
FIRST FLOOR PLAN



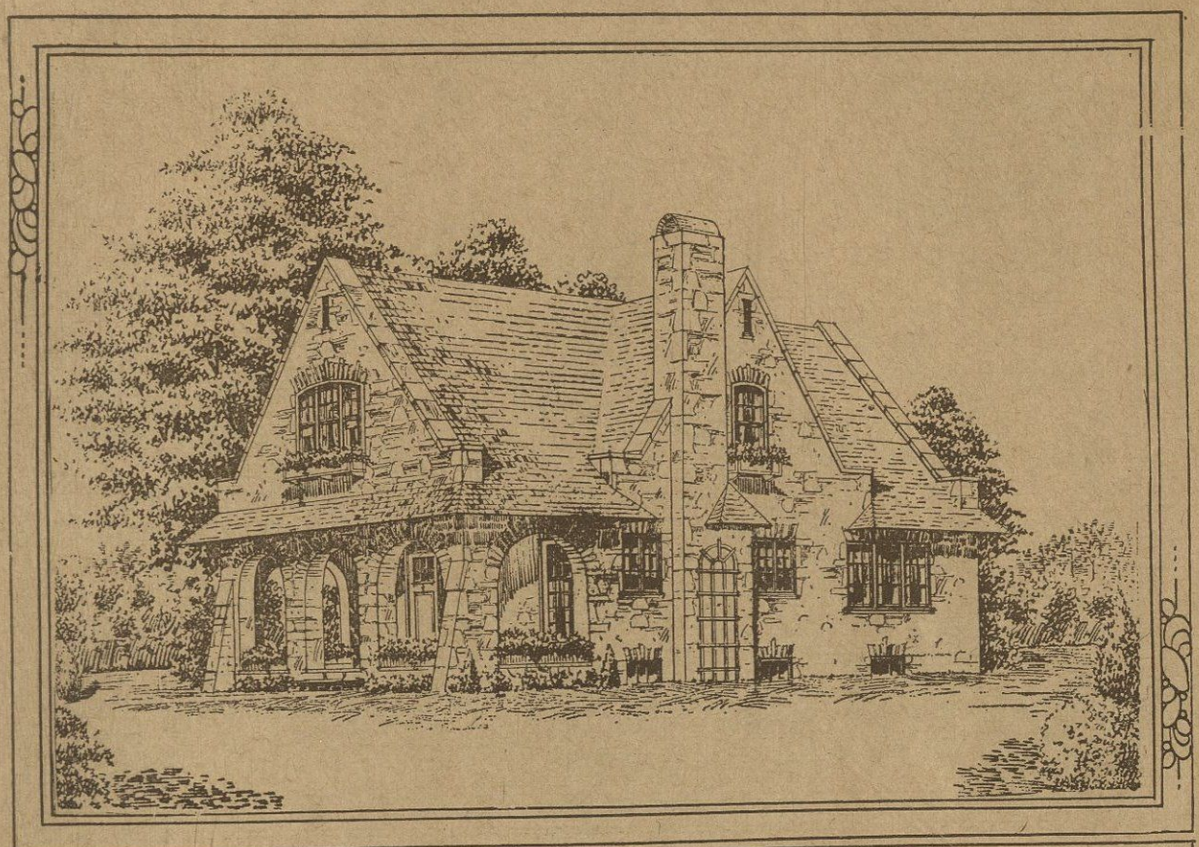
SECOND FLOOR PLAN

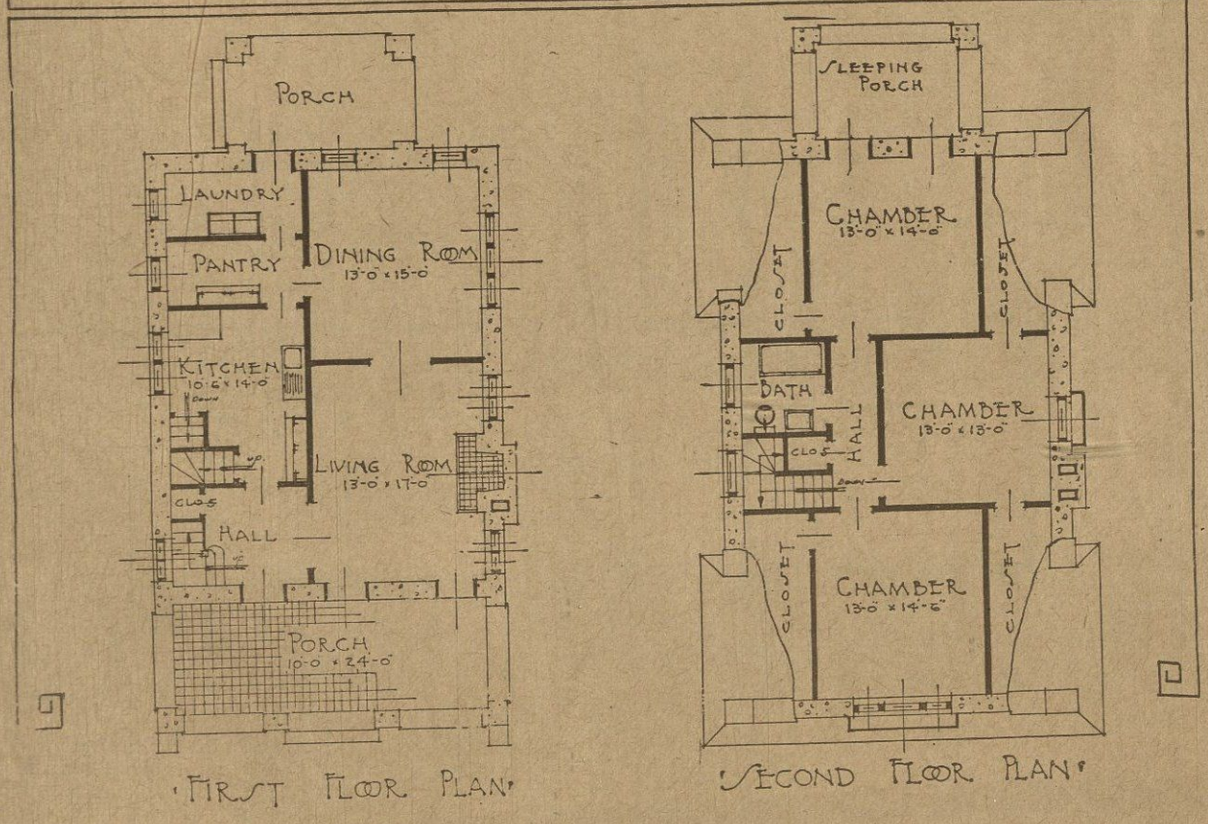
A BEAUTIFUL DUTCH COLONIAL HOME





INTERESTING ARCHITECTURAL COMPOSITION



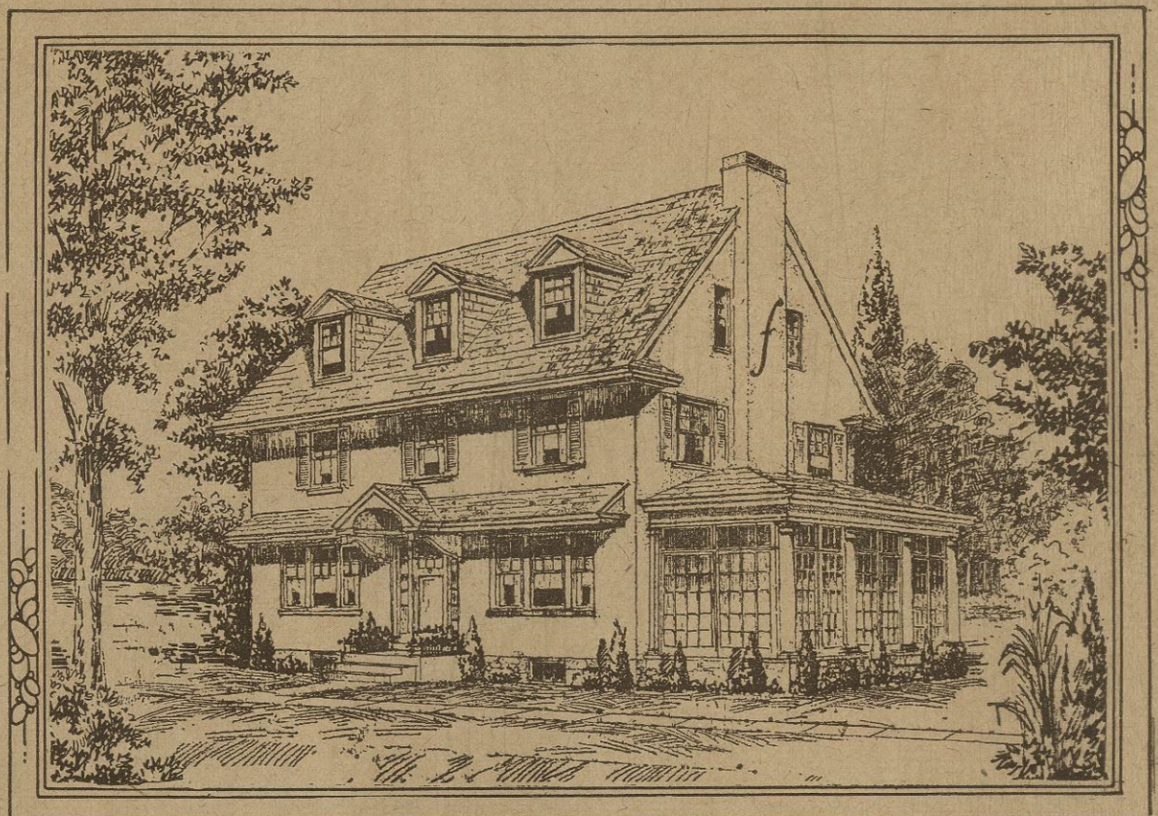


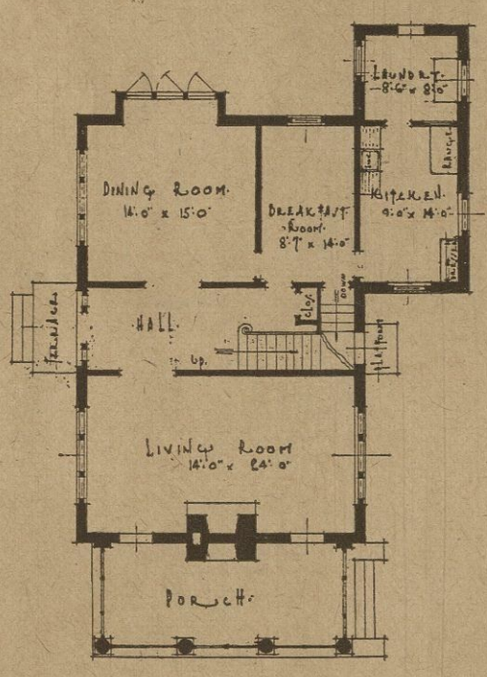
'FIRST FLOOR PLAN'

'SECOND FLOOR PLAN'

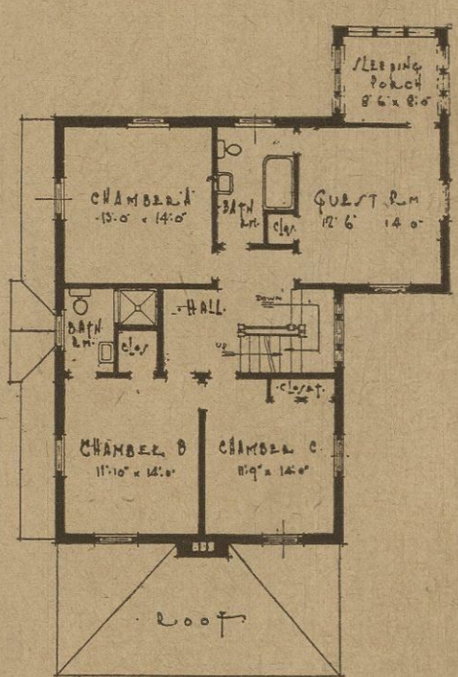
ANDREW CHARLES BORZNER, Architect

A MODEST BUT INTERESTING HOME





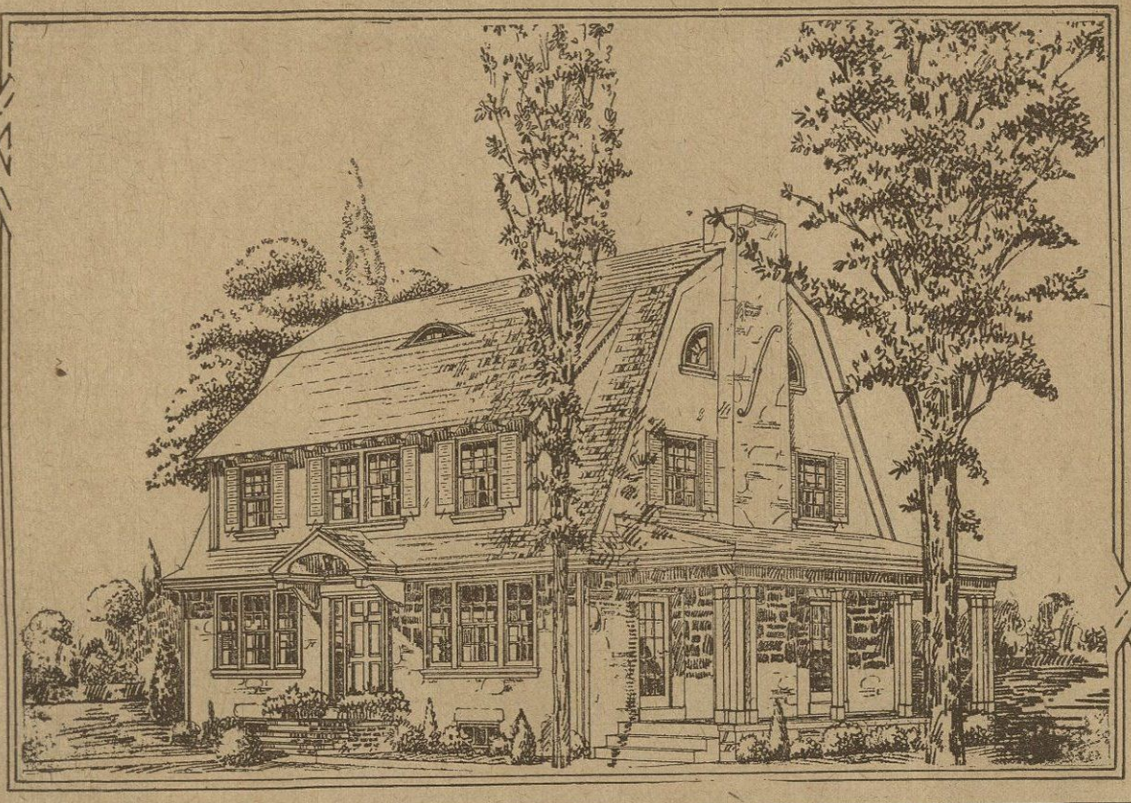
FIRST FLOOR PLAN

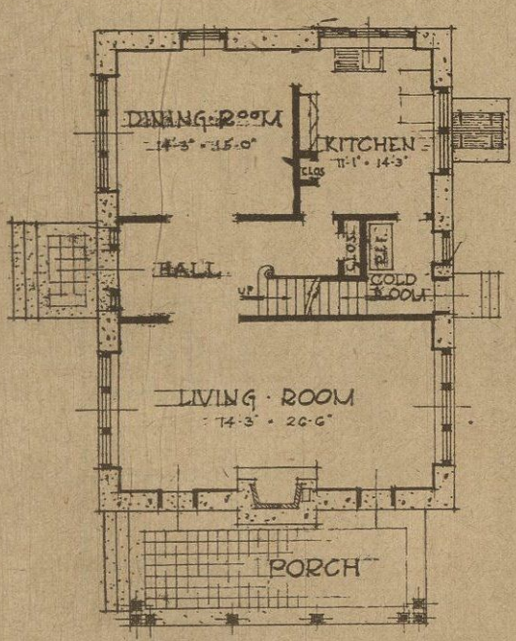


SECOND FLOOR PLAN

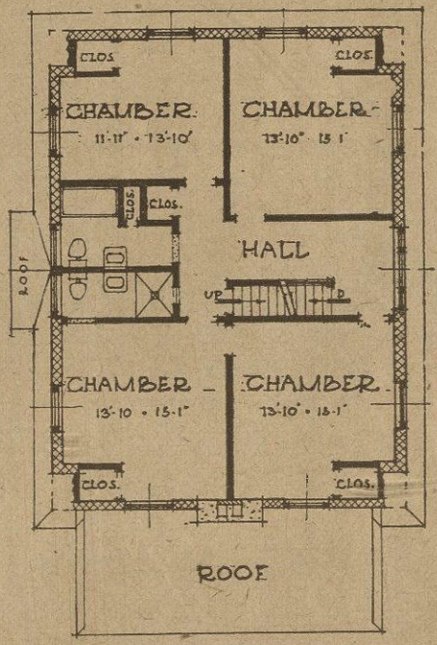
ANDREW CHARLES BORZNER, Architect

HOME OF DUTCH COLONIAL TYPE



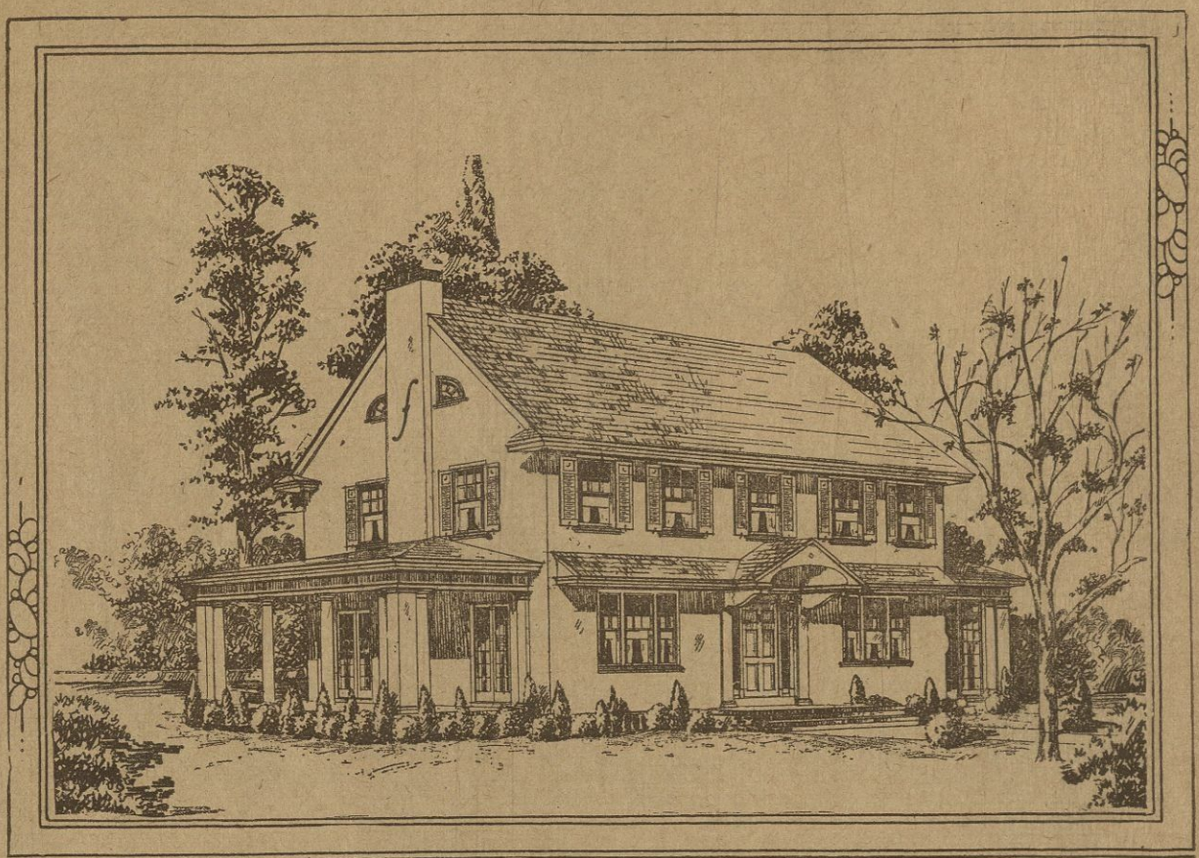


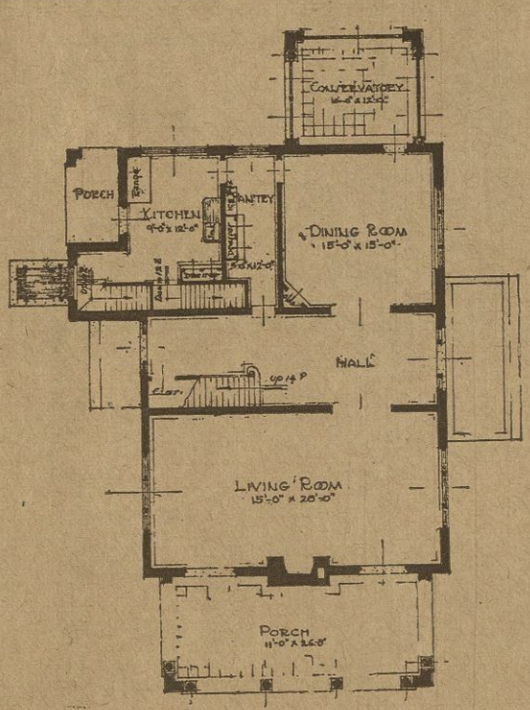
FIRST FLOOR PLAN



SECOND FLOOR PLAN

A WELL PROPORTIONED COLONIAL HOME





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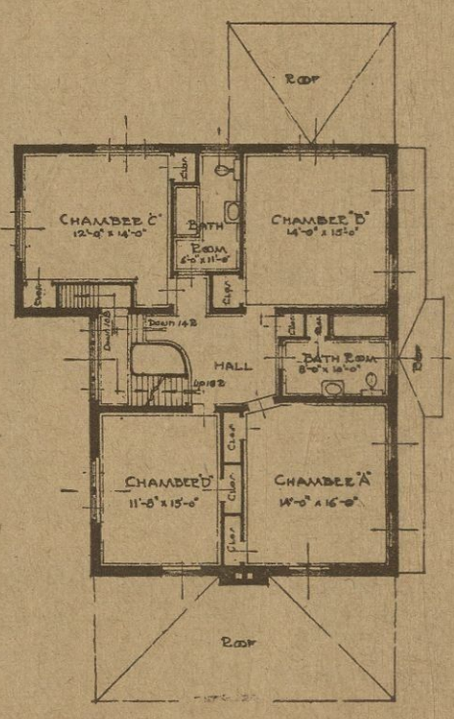
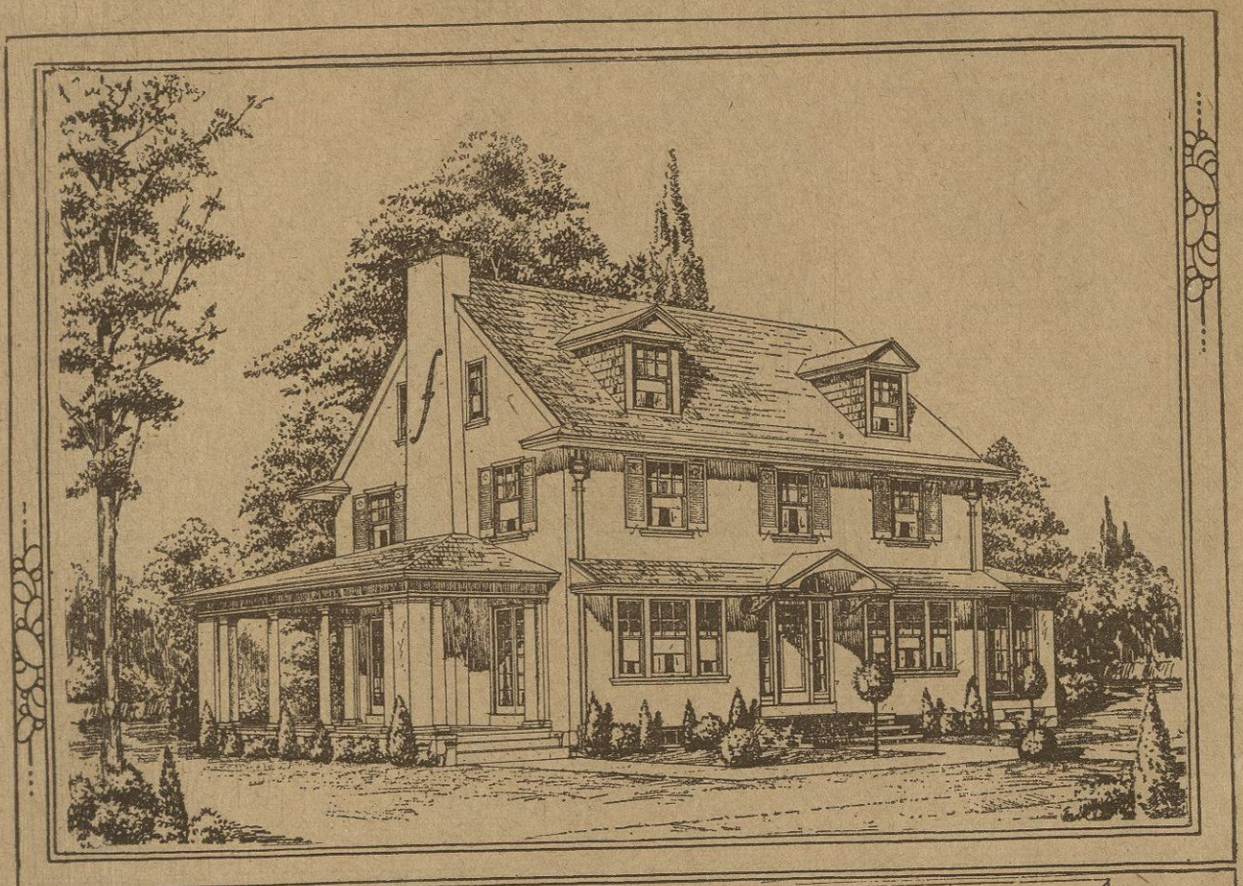
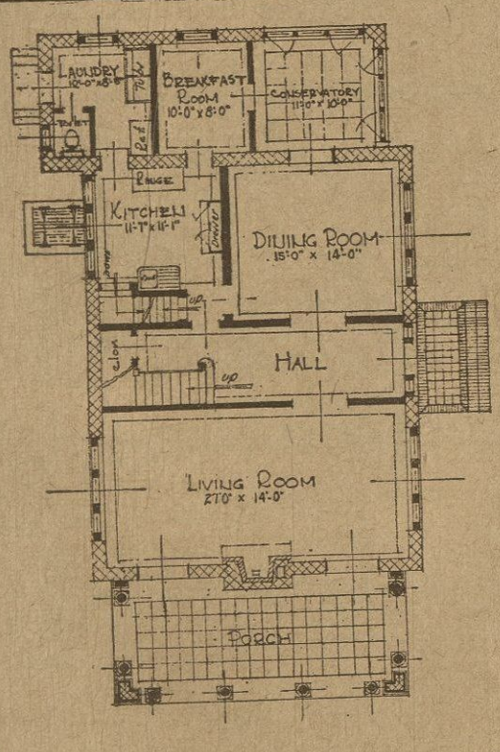


SECOND FLOOR PLAN

A WELL PLANNED COLONIAL HOME





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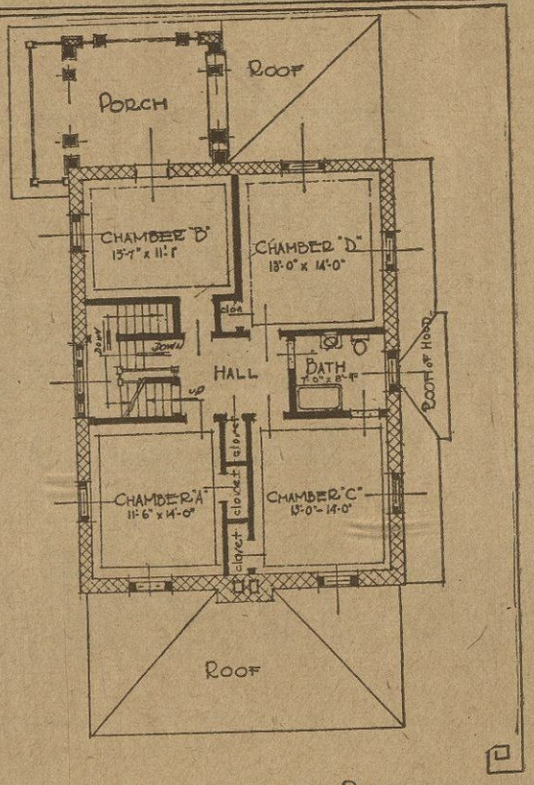
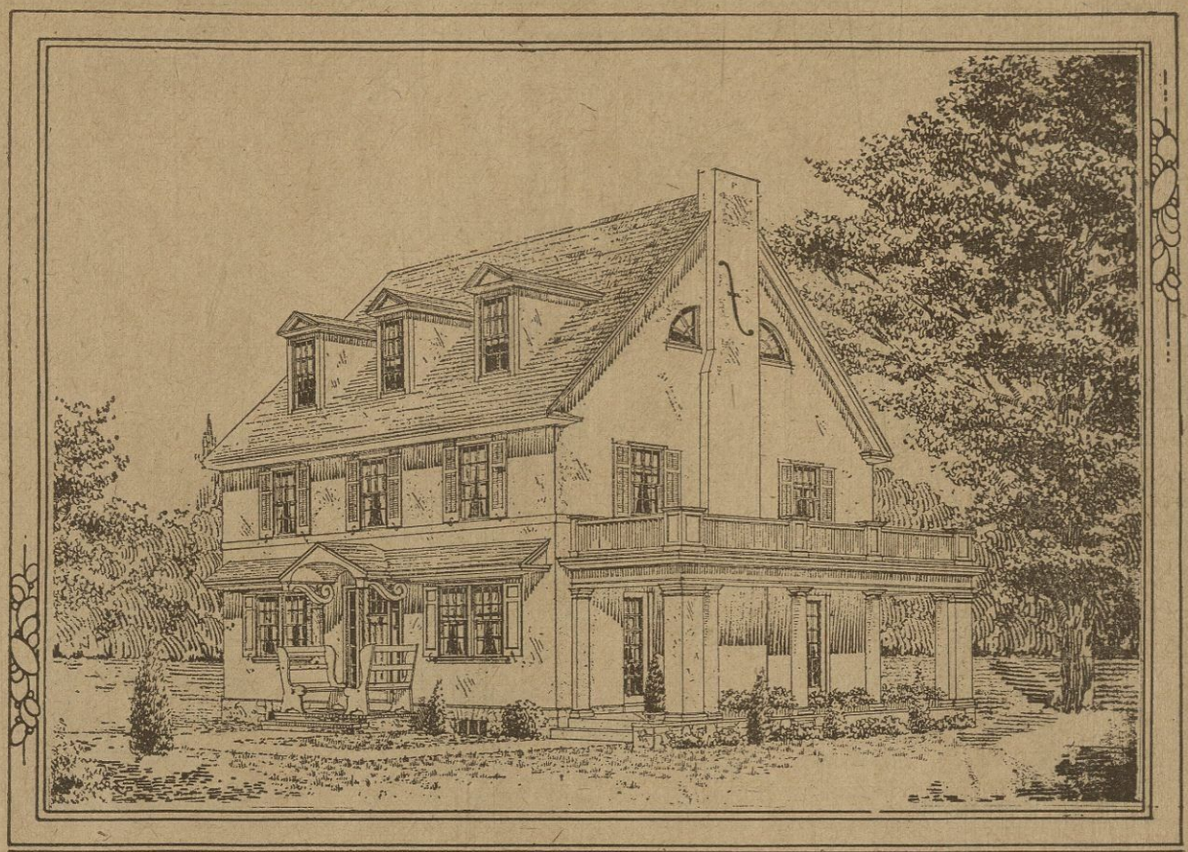
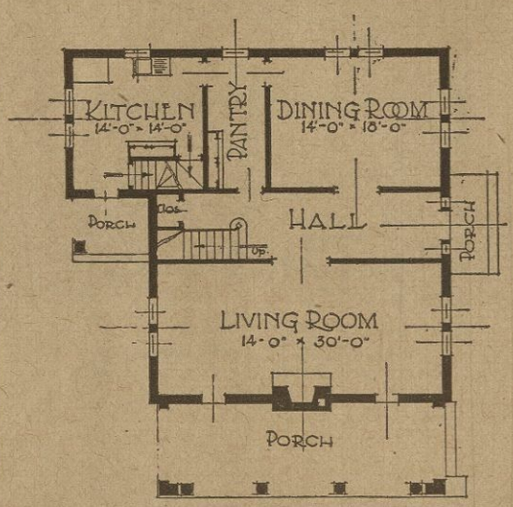


SECOND FLOOR PLAN

A TYPICAL COLONIAL PLANNED HOUSE





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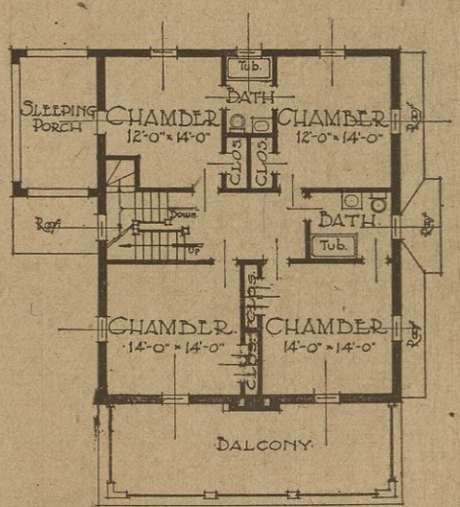
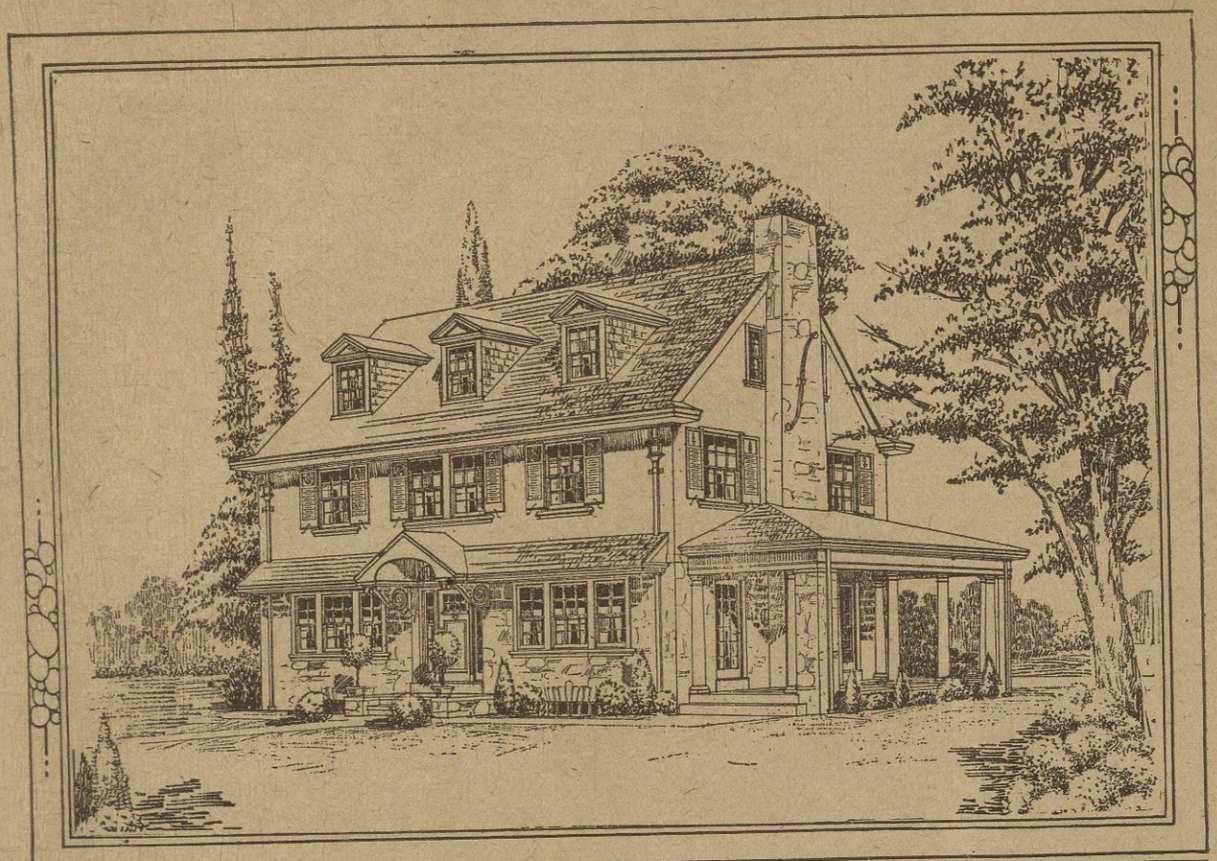
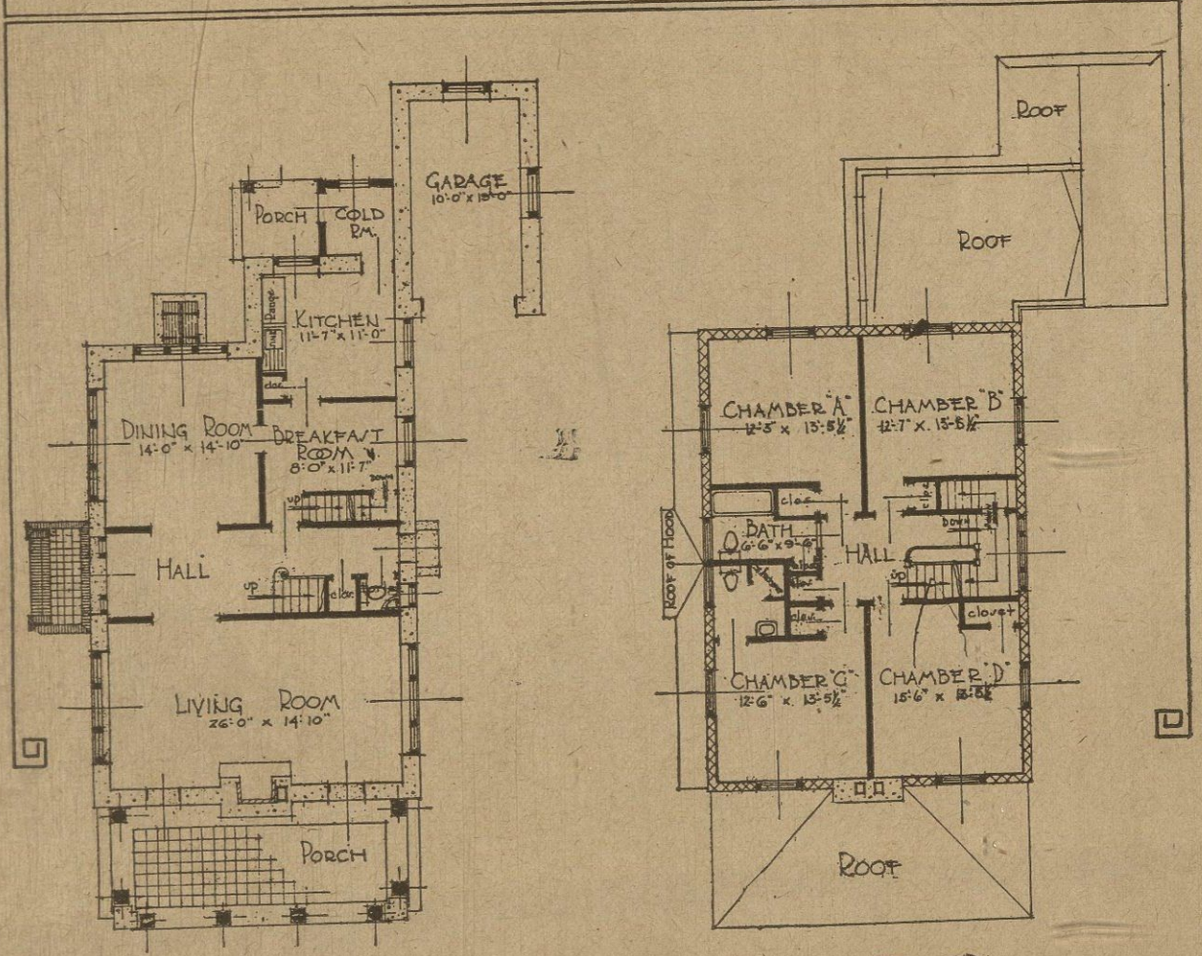


SECOND FLOOR PLAN.

COLONIAL HOME OF MODERATE COST



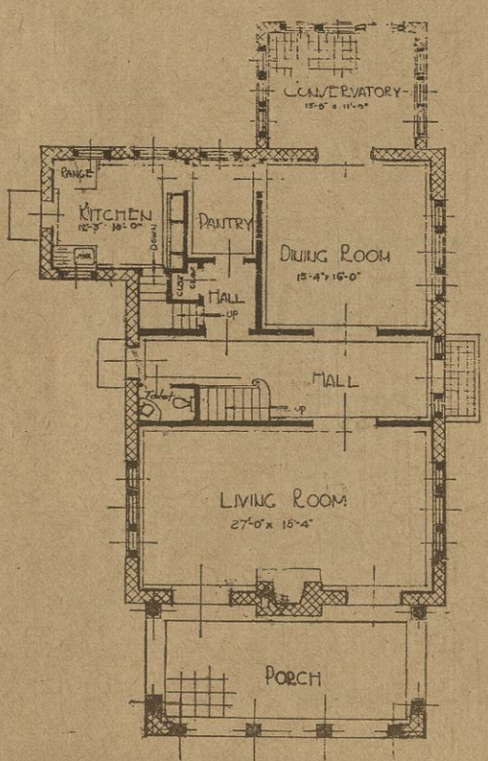


FIRST FLOOR PLAN

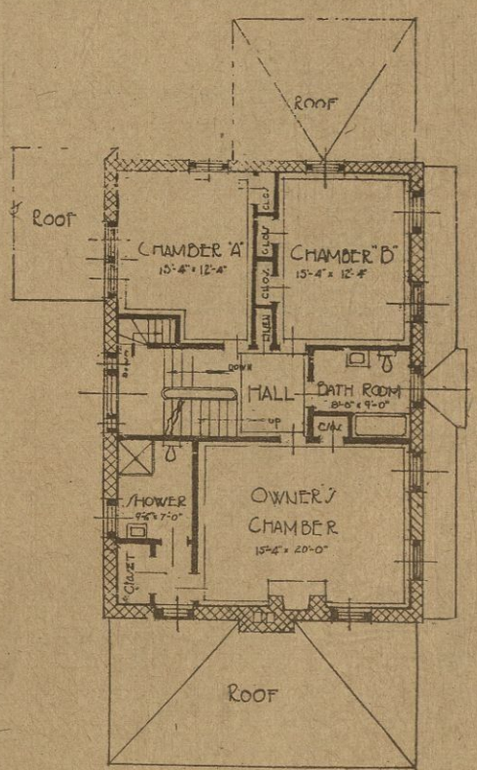
SECOND FLOOR PLAN

ANDREW CHARLES BORZNER, Architect

PICTURESQUE COLONIAL HOME

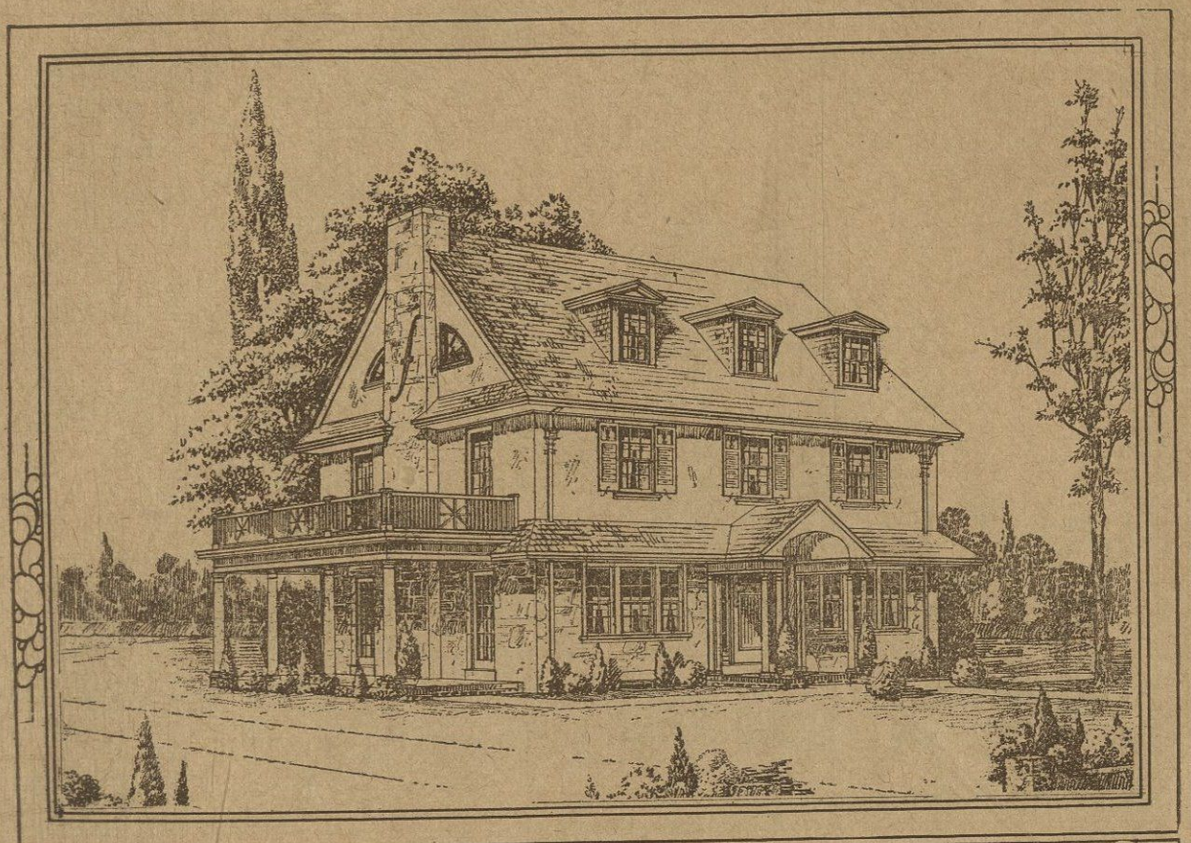


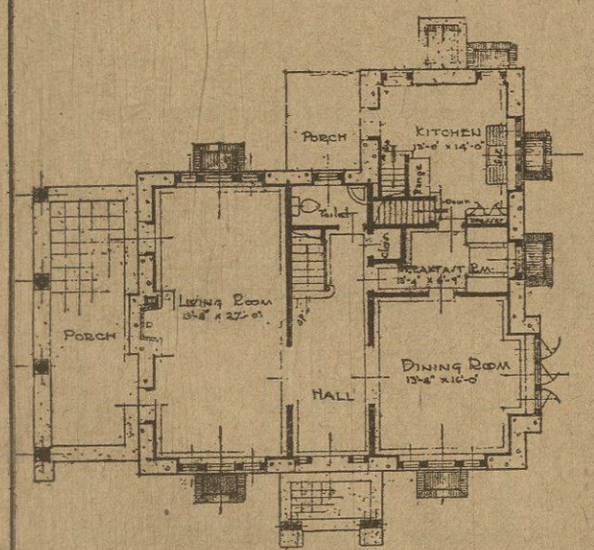
FIRST FLOOR PLAN



SECOND FLOOR PLAN

A WELL BALANCED COLONIAL HOME





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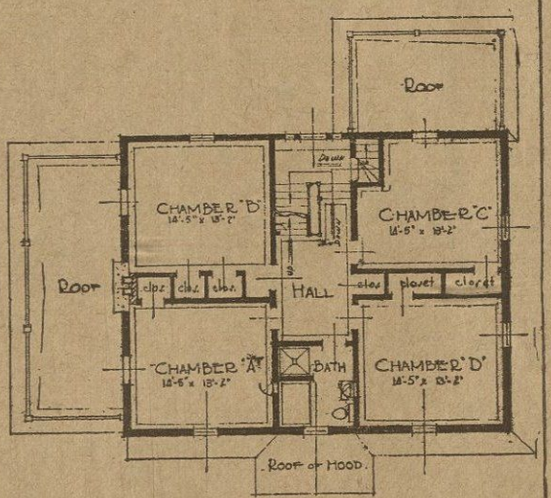
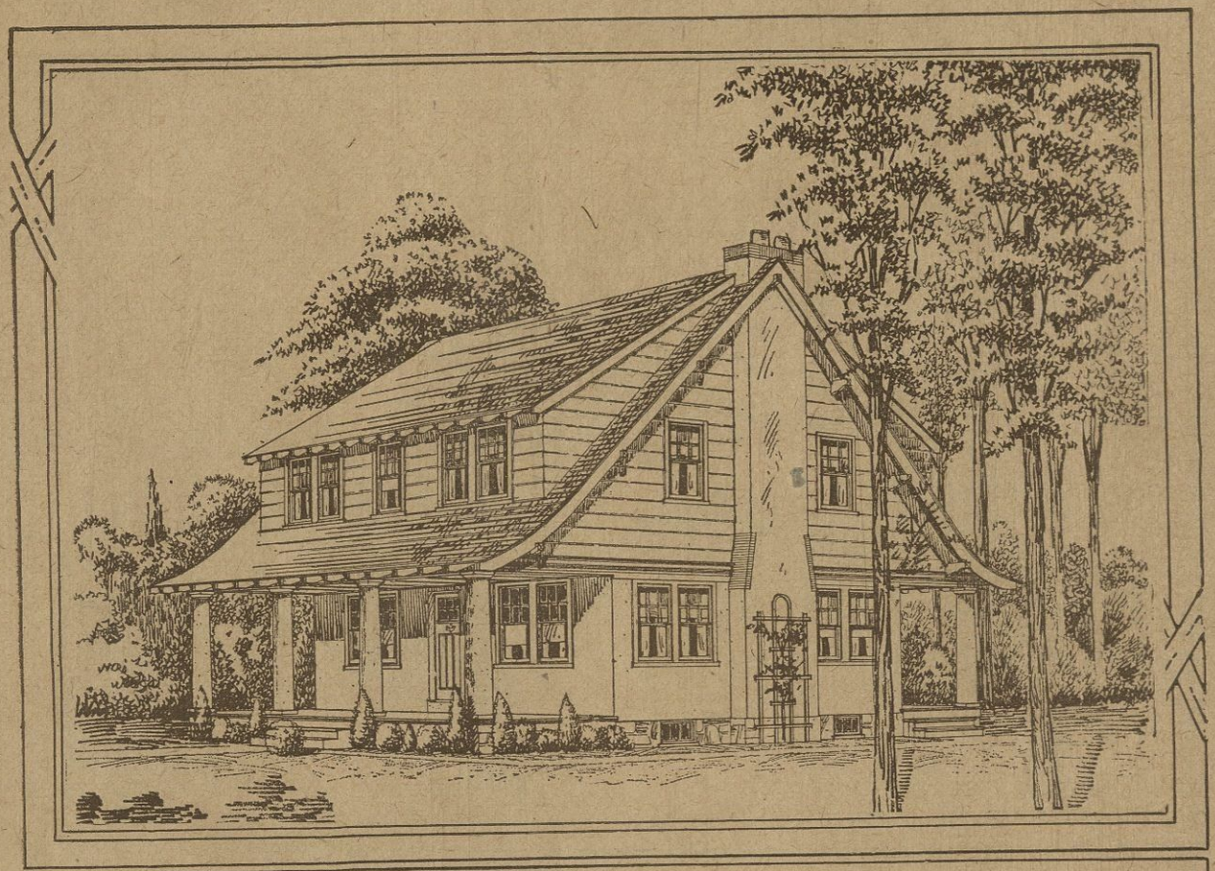
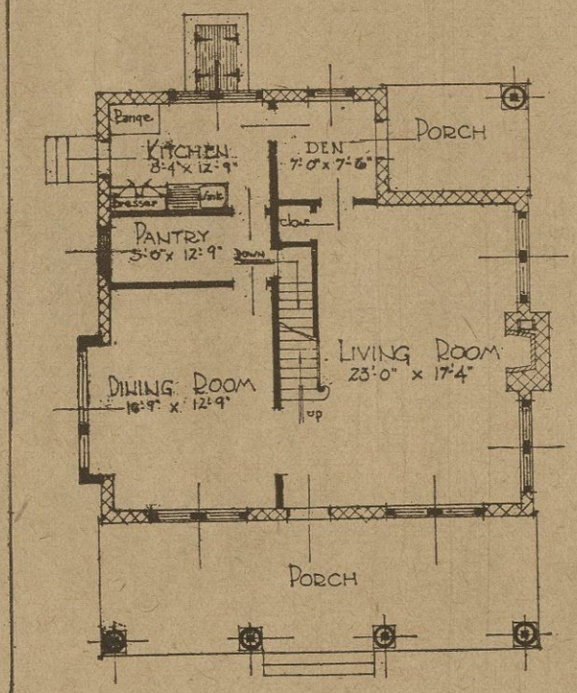


SECOND FLOOR PLAN.

PICTURESQUE HOME OF MANY FEATURES





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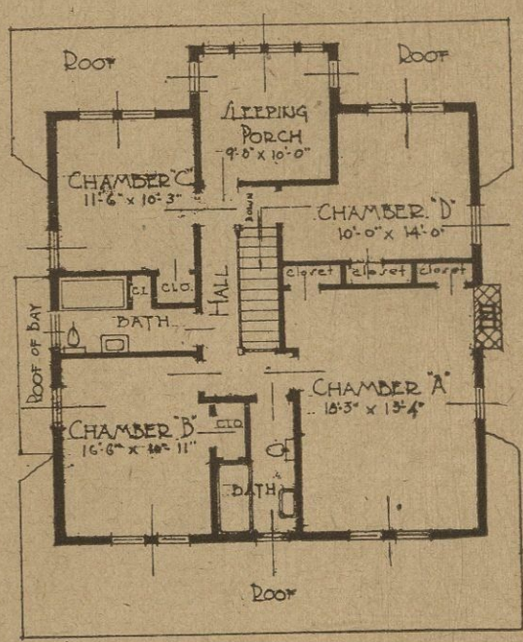
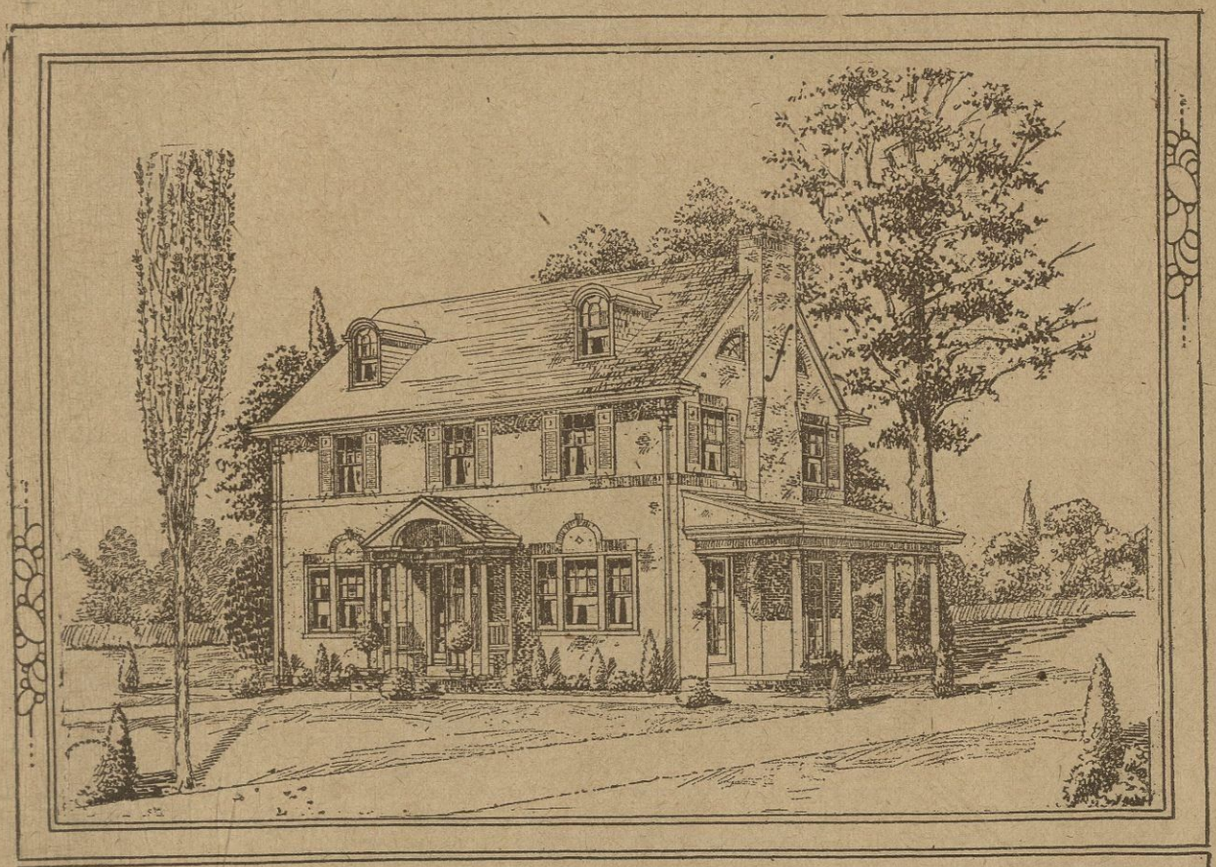
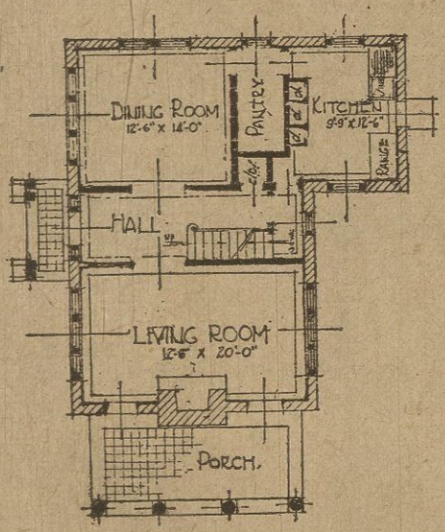


SECOND FLOOR PLAN

ANDREW CHARLES BORZNER, Architect

A MODEST BRICK COLONIAL HOUSE





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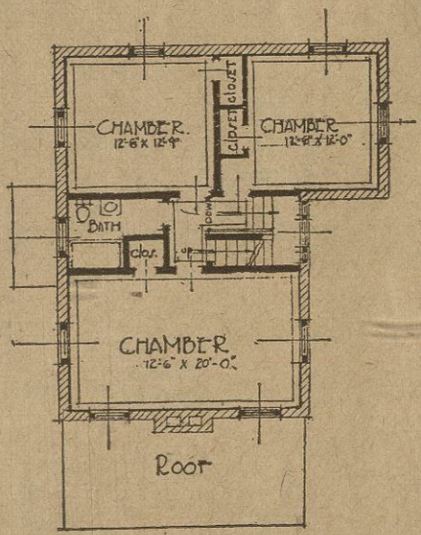
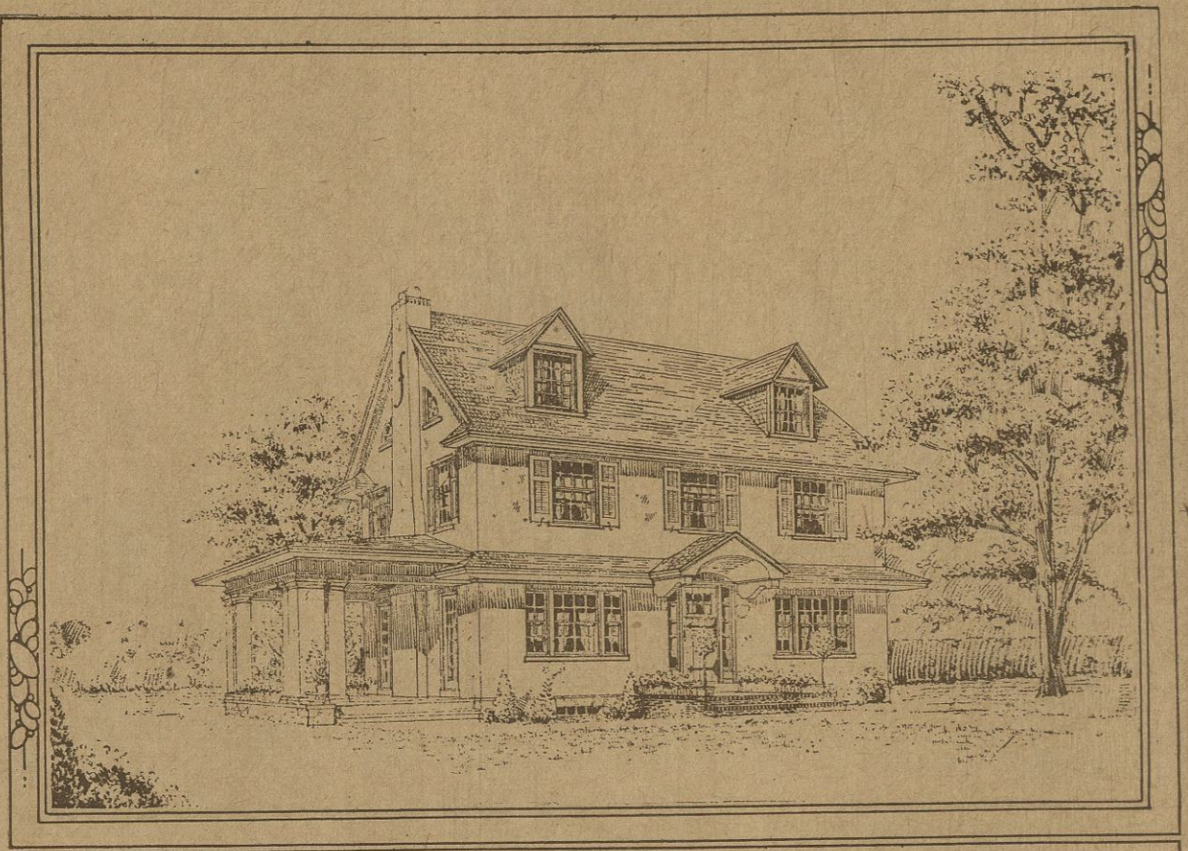
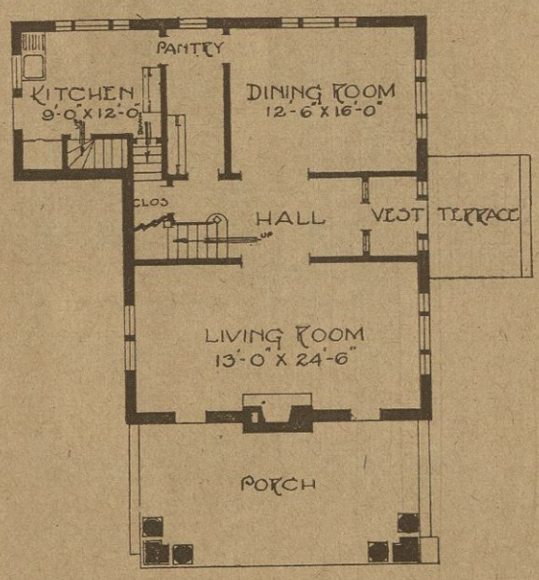


SECOND FLOOR PLAN

SIMPLE PICTURESQUE COLONIAL HOME





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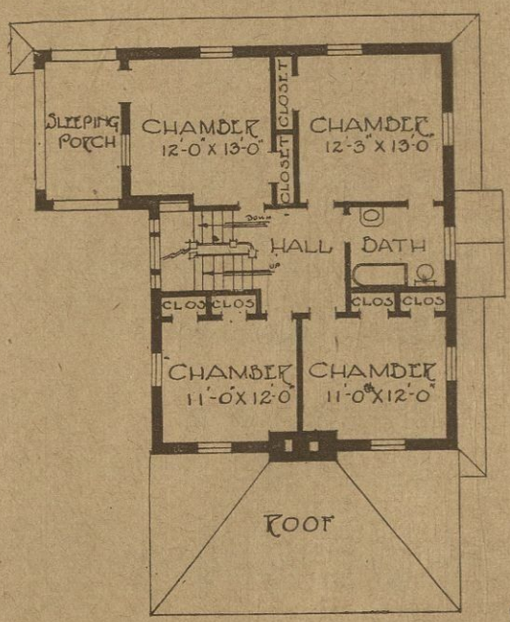
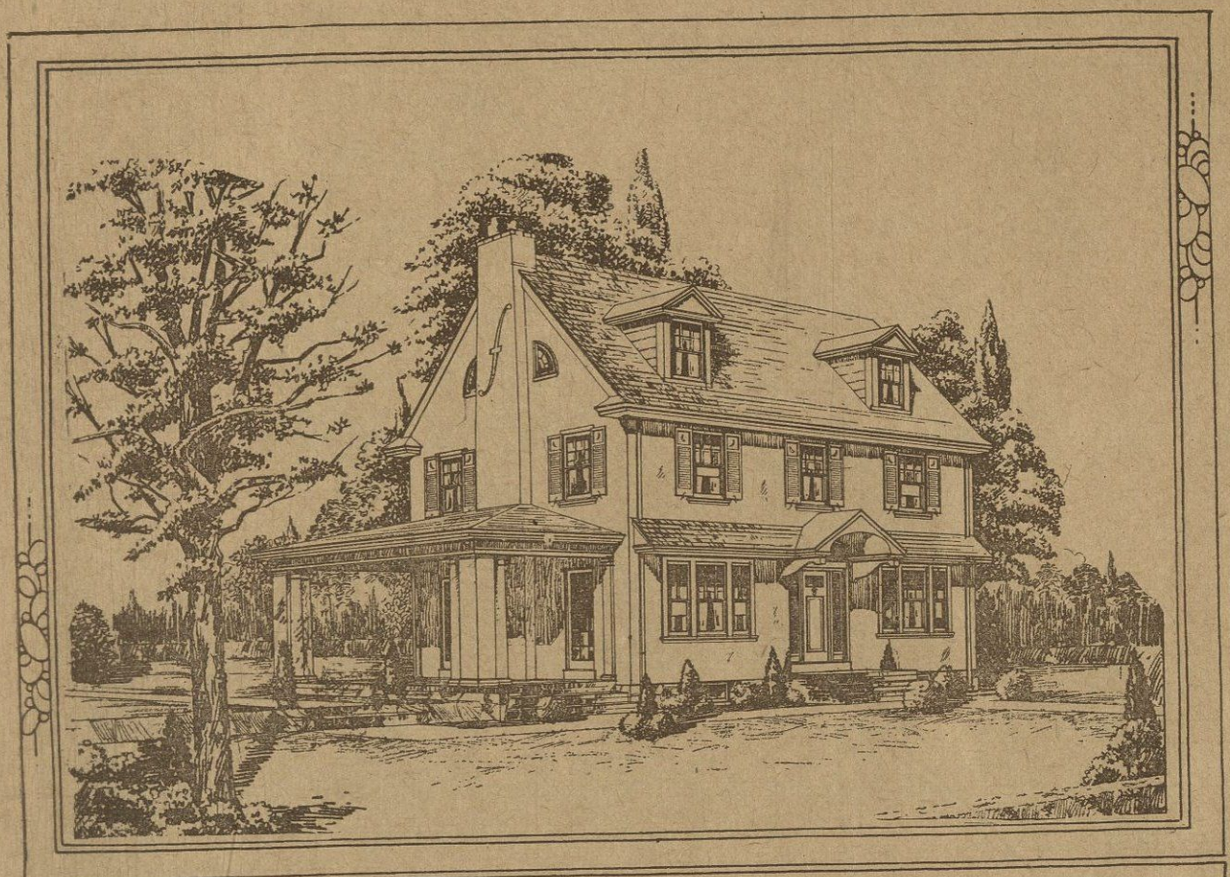
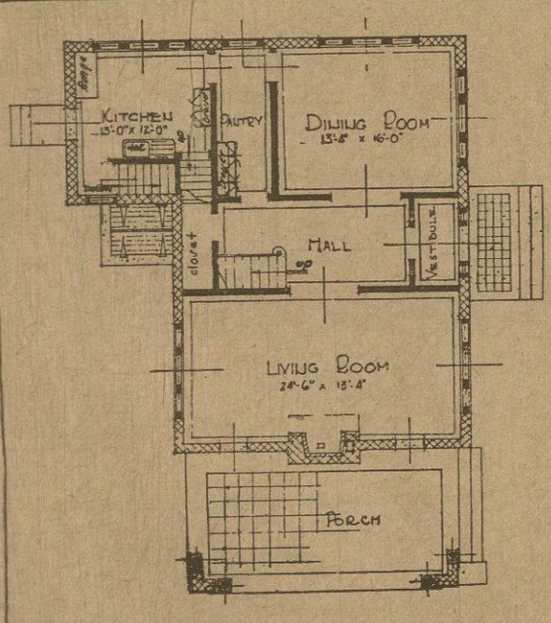


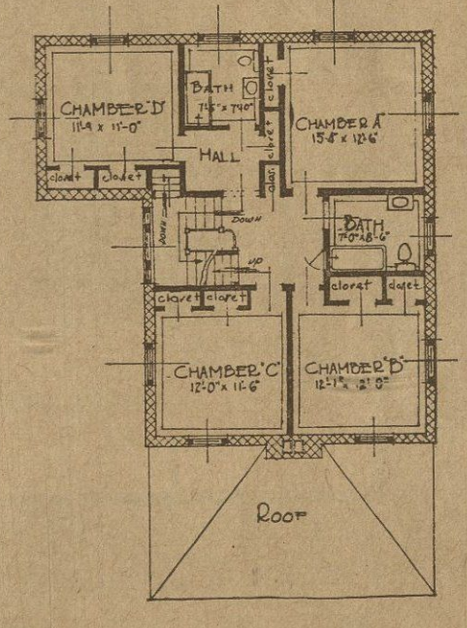
SECOND FLOOR PLAN

A HOME DESIGNED FOR CONVENIENCE



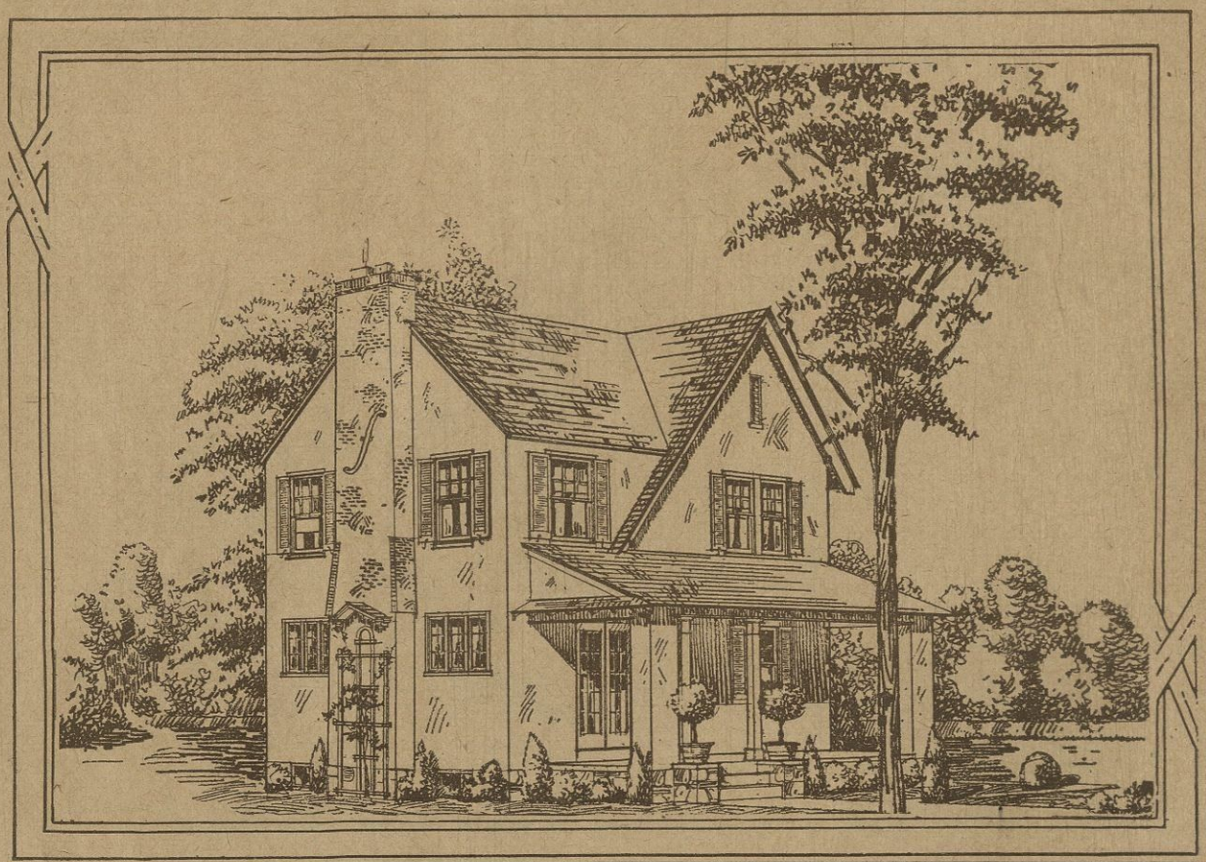


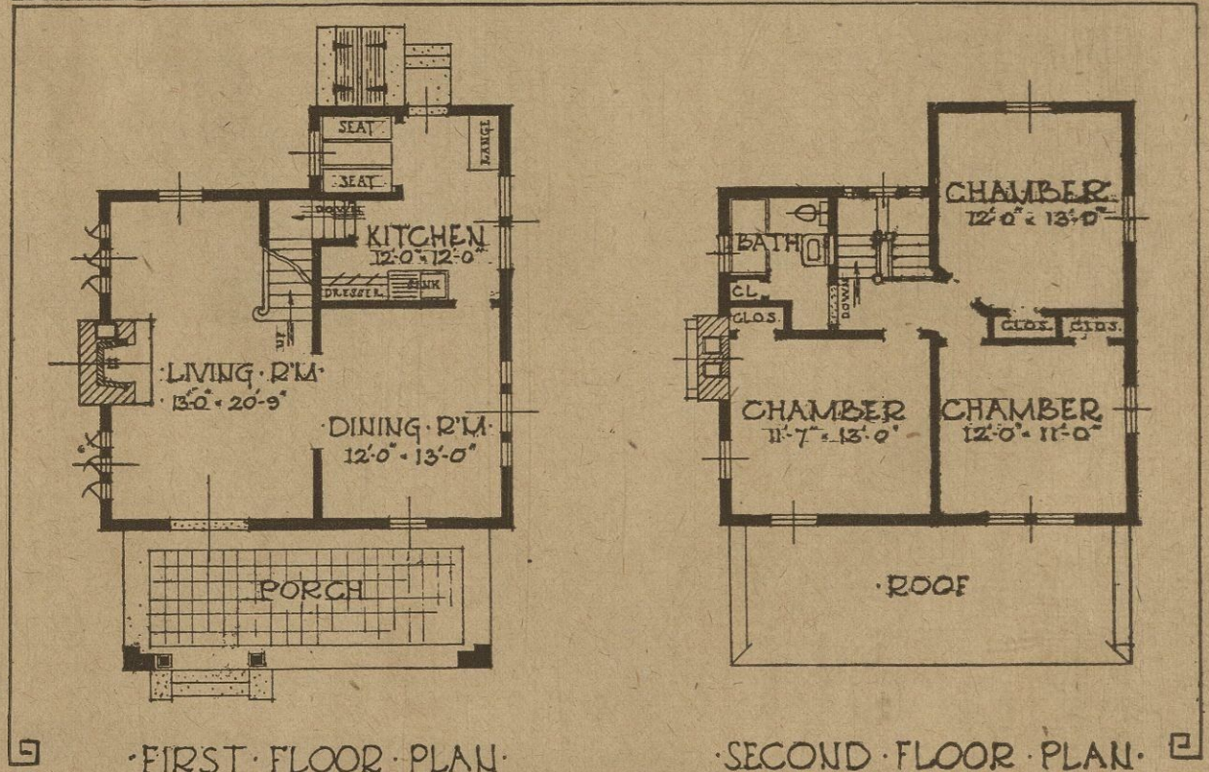
FIRST FLOOR PLAN



SECOND FLOOR PLAN

CHARMING MODERATE-SIZED HOME



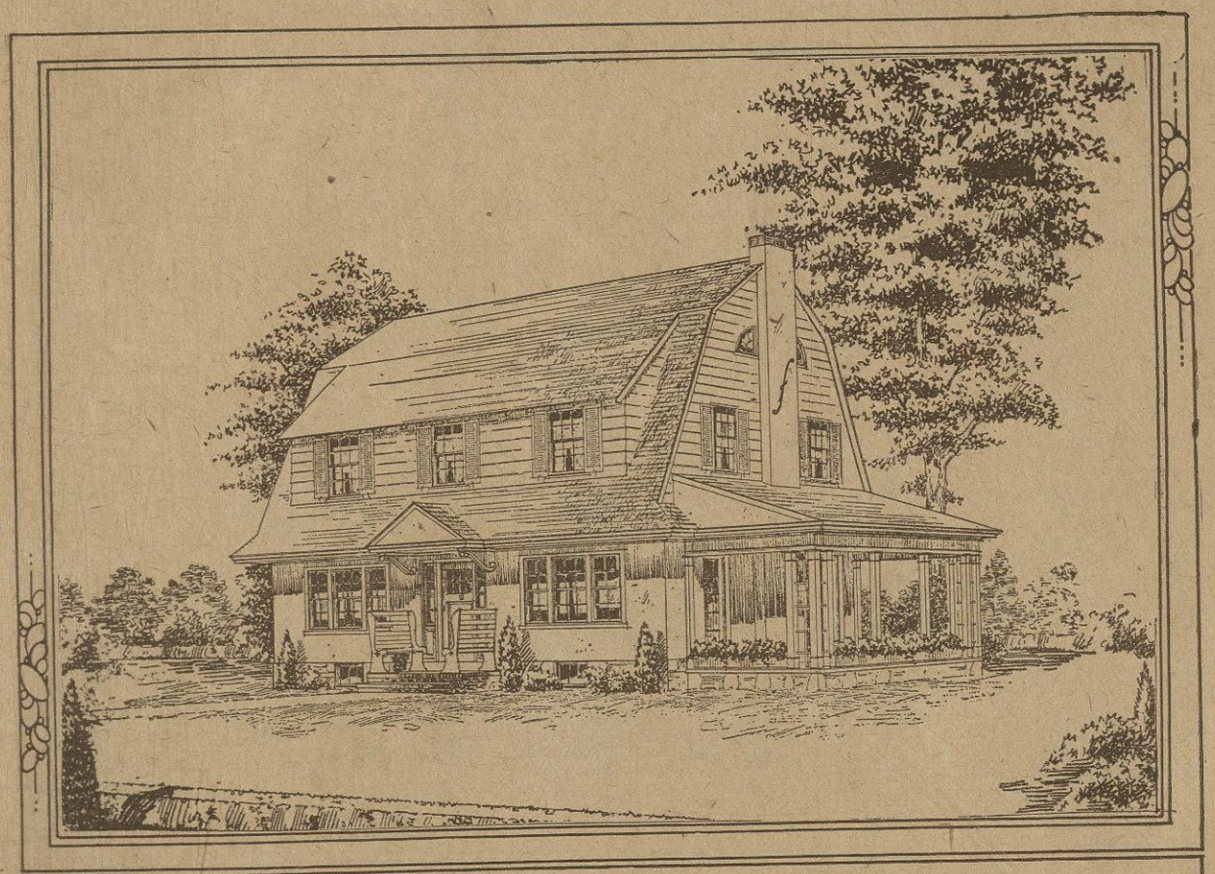


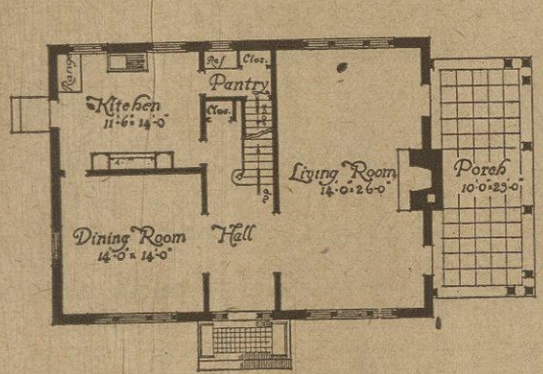
·FIRST·FLOOR·PLAN·

·SECOND·FLOOR·PLAN·

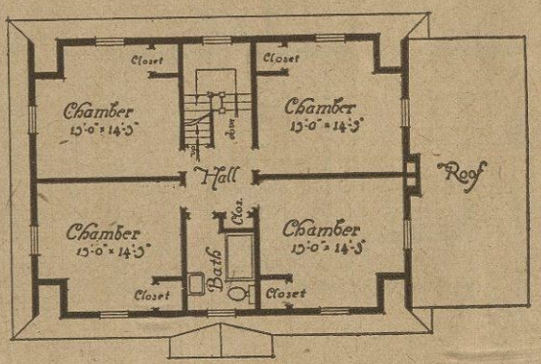
ANDREW CHARLES BORZNER, Architect

IDEALLY DESIGNED DUTCH COLONIAL HOME



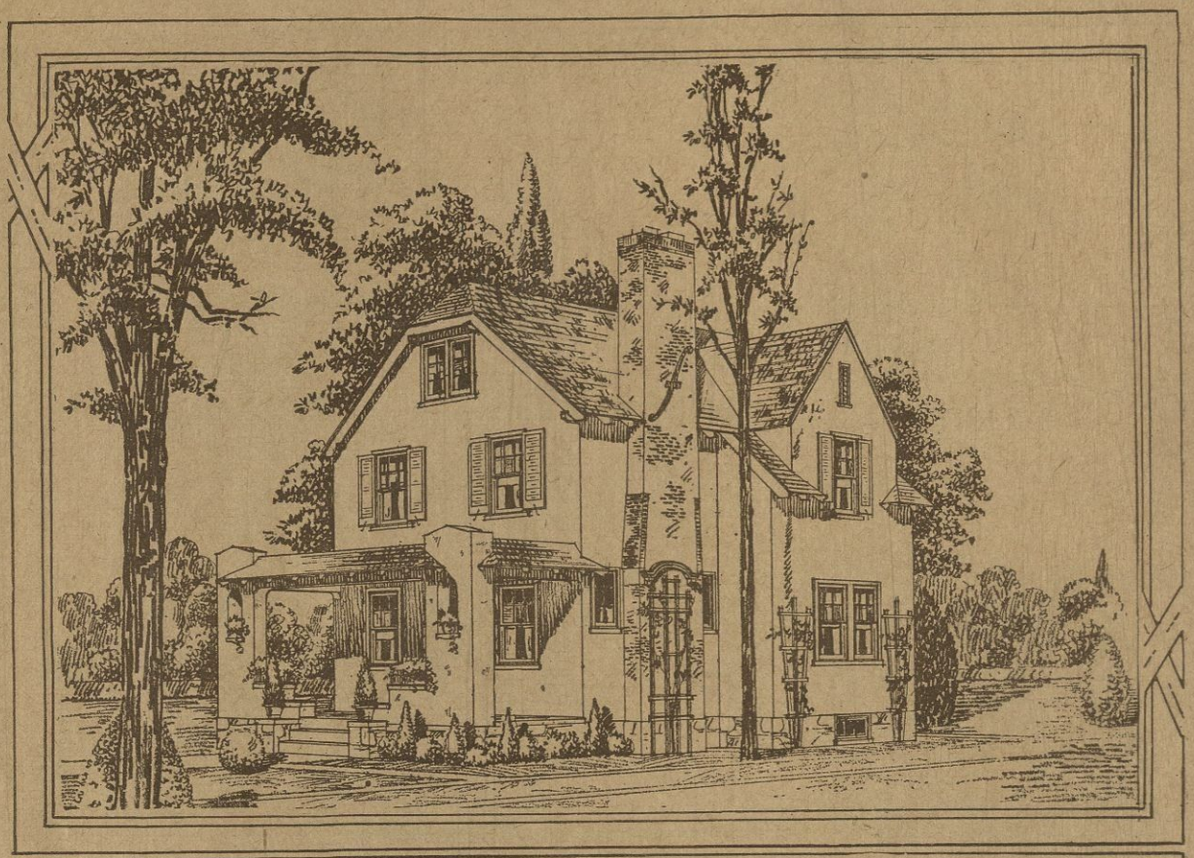


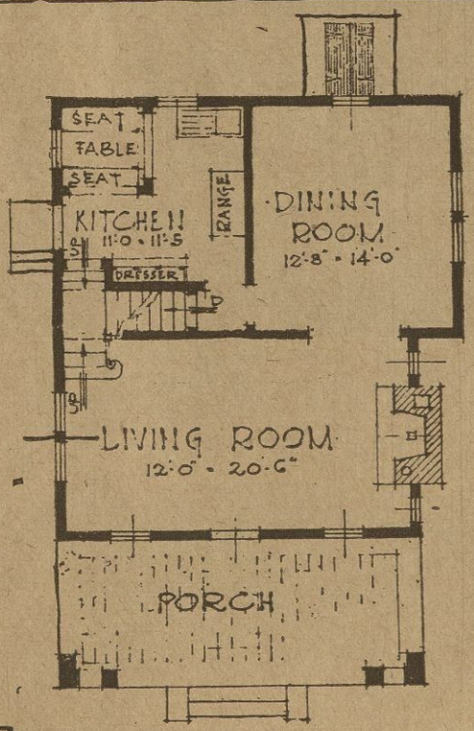
First Floor Plan



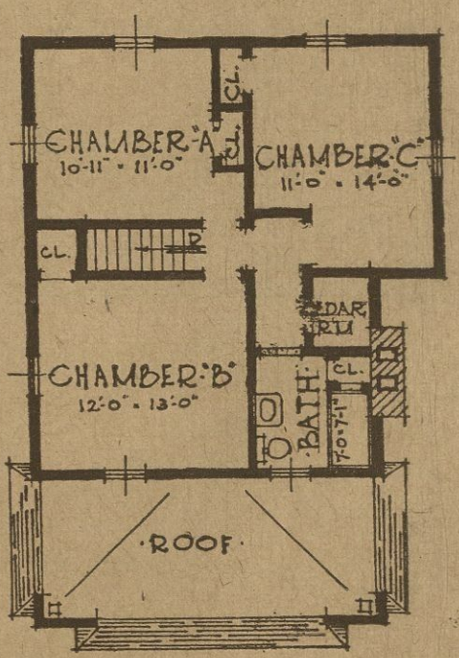
Second Floor Plan

HOME OF AN INTERESTING TYPE



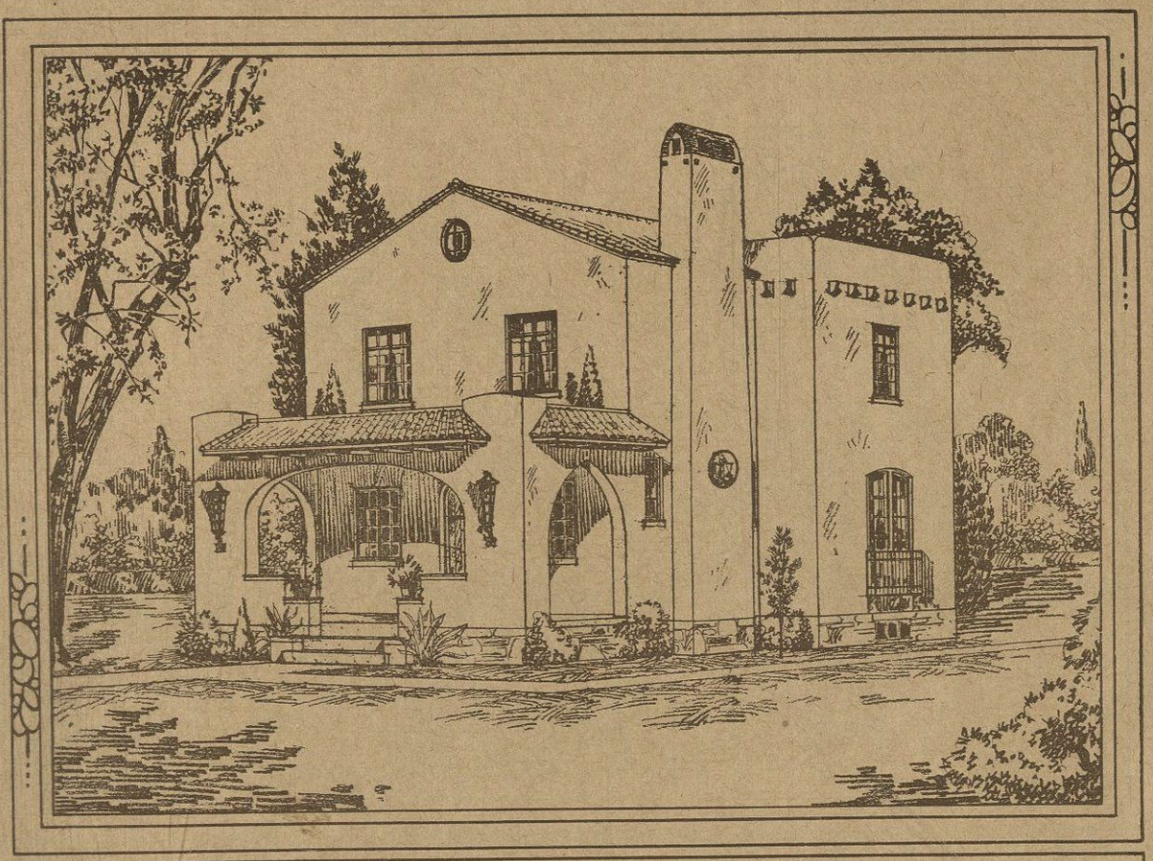


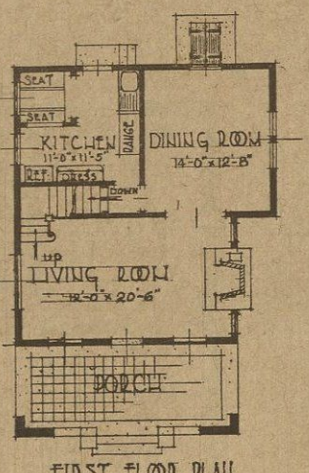
FIRST FLOOR PLAN



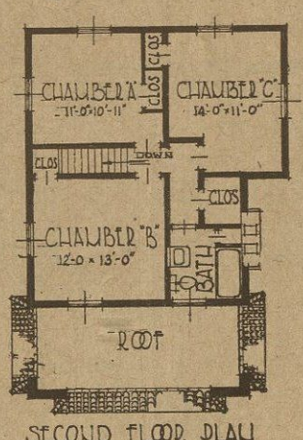
SECOND FLOOR PLAN

ARTISTIC INEXPENSIVE HOUSE



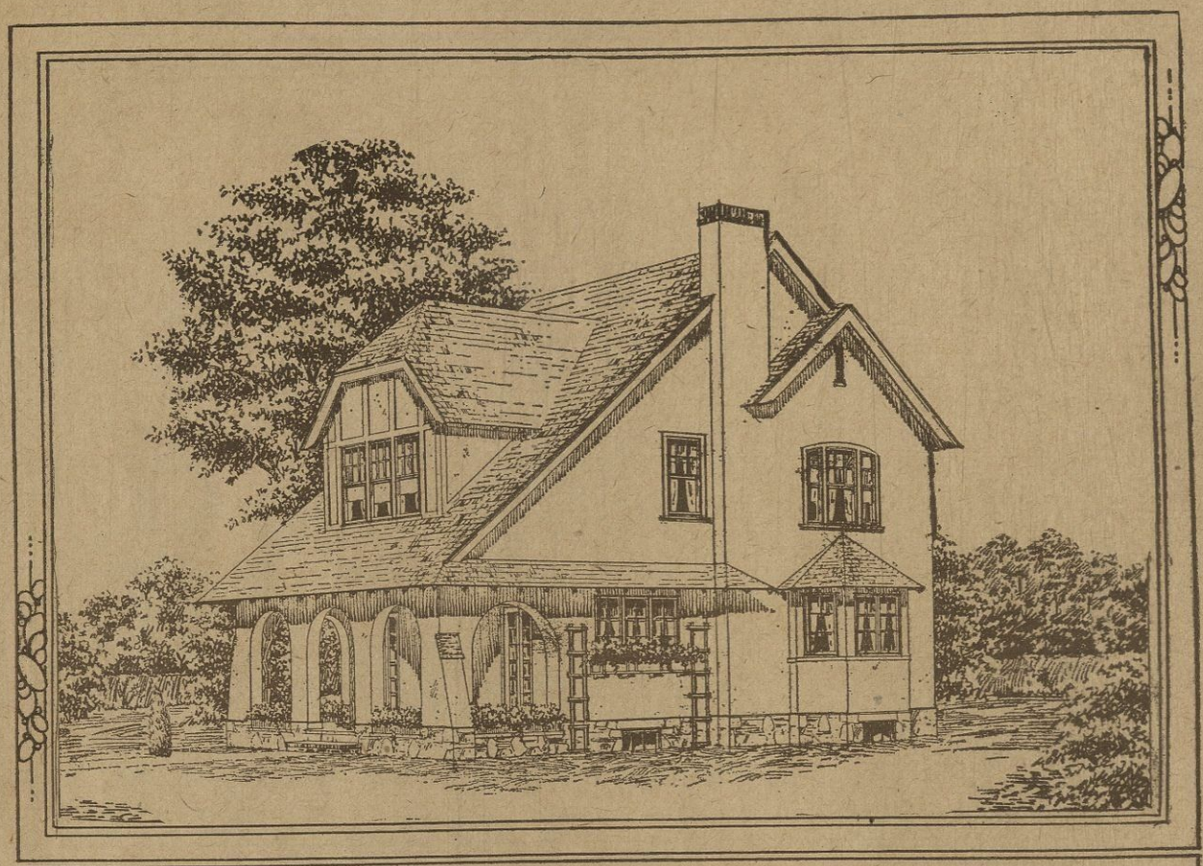


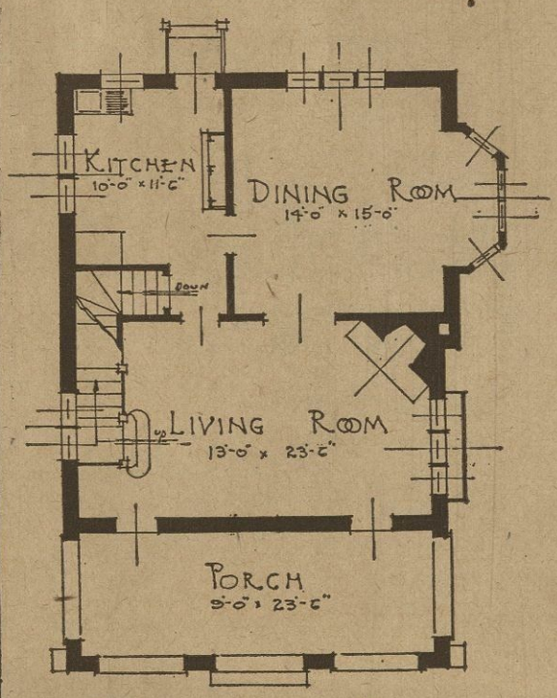
FIRST FLOOR PLAN



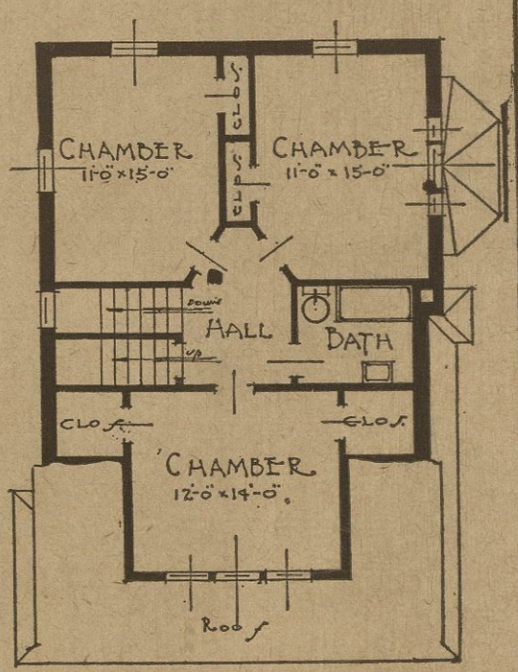
SECOND FLOOR PLAN

A SPACIOUS SMALL HOME



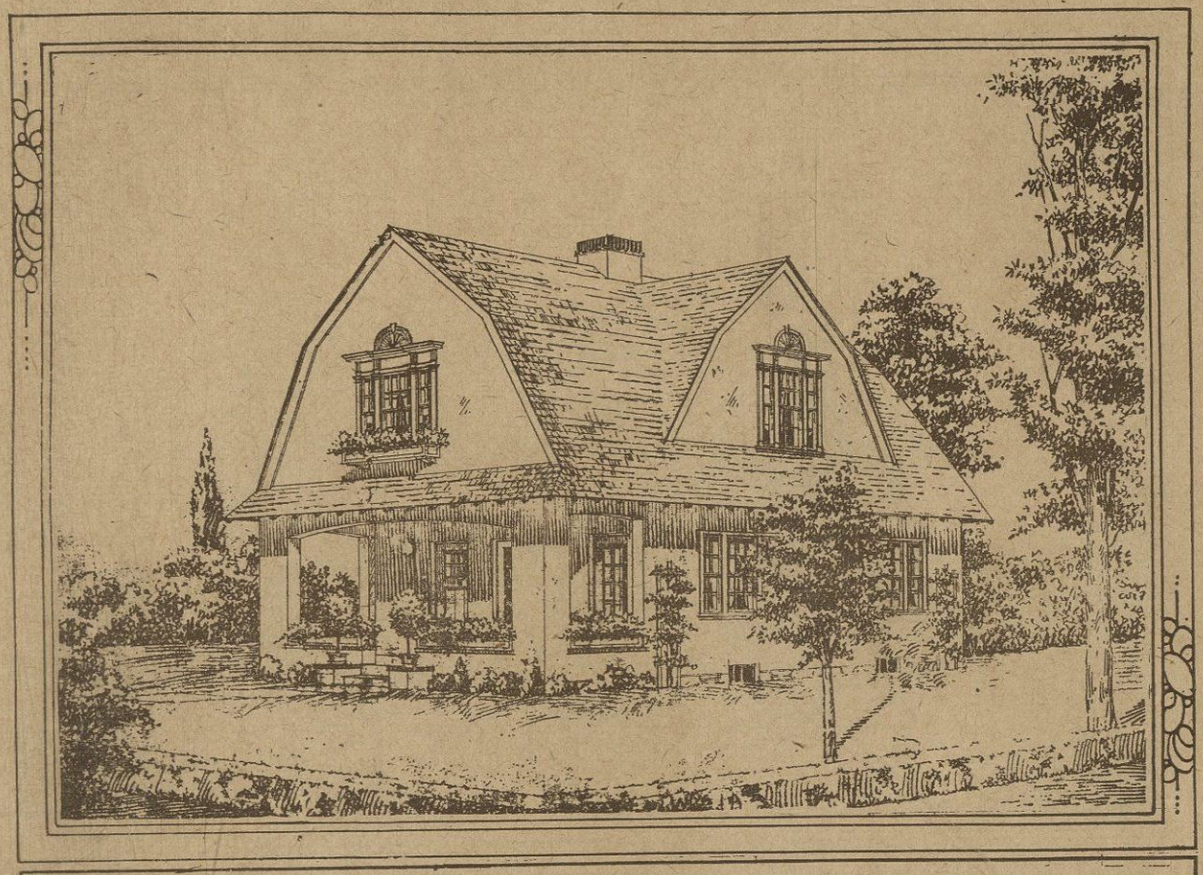


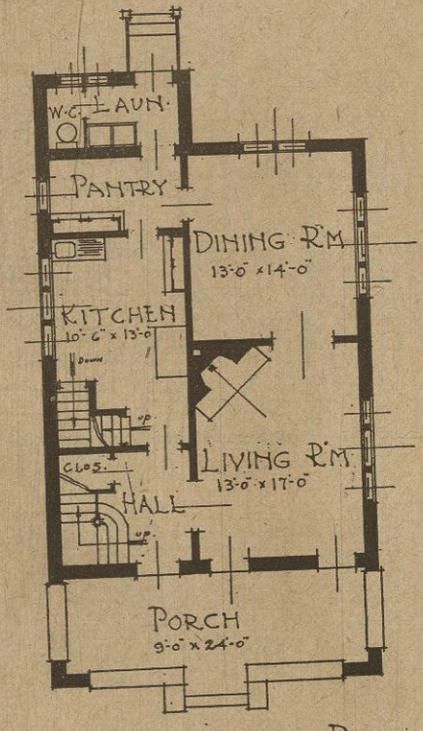
FIRST FLOOR PLAN



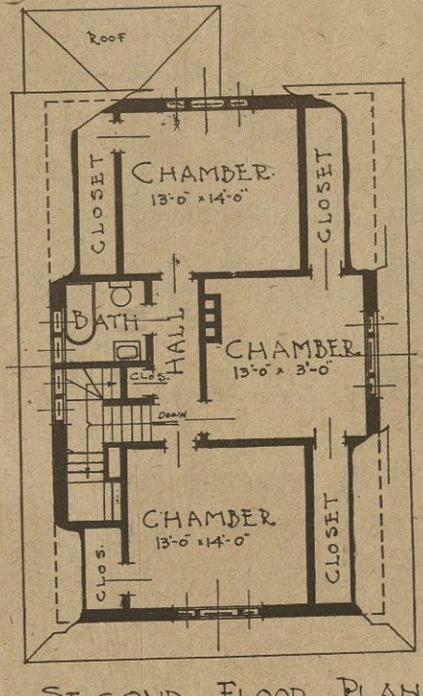
SECOND FLOOR PLAN

COLONIAL COTTAGE TYPE



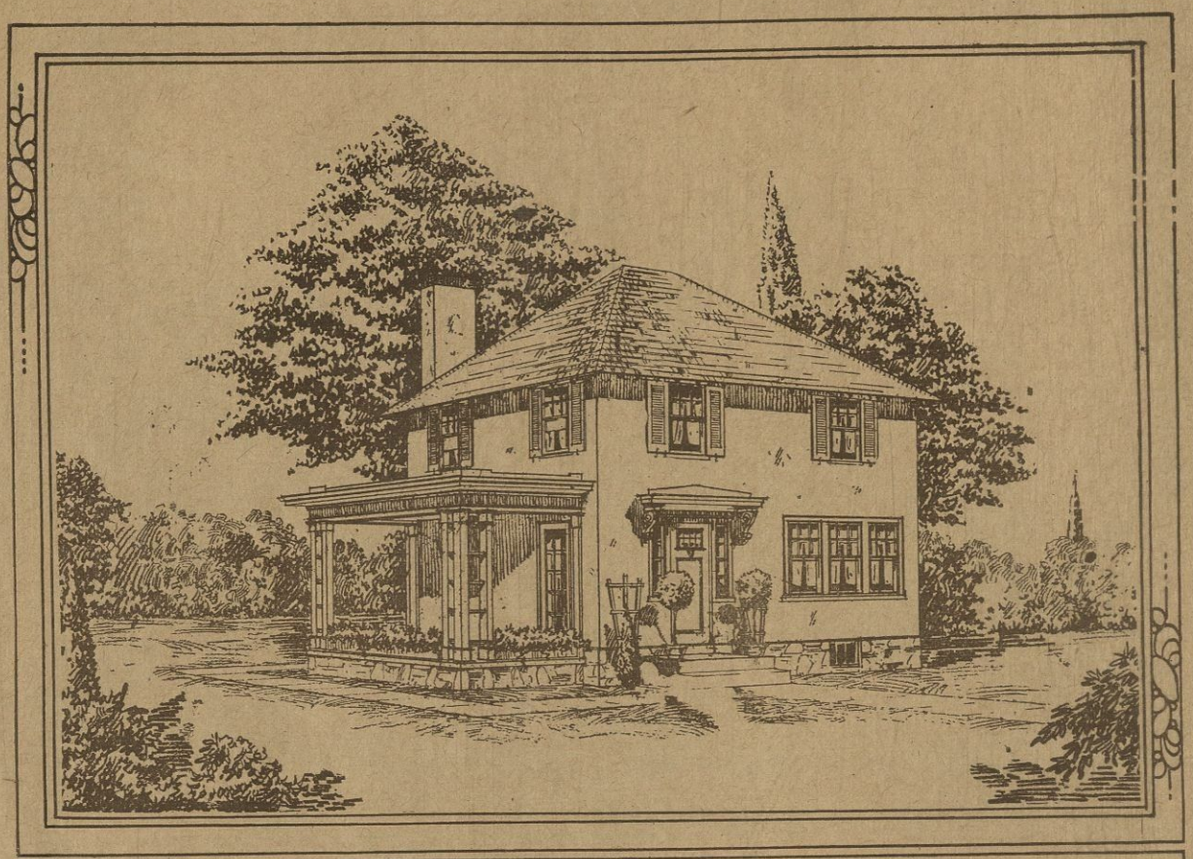


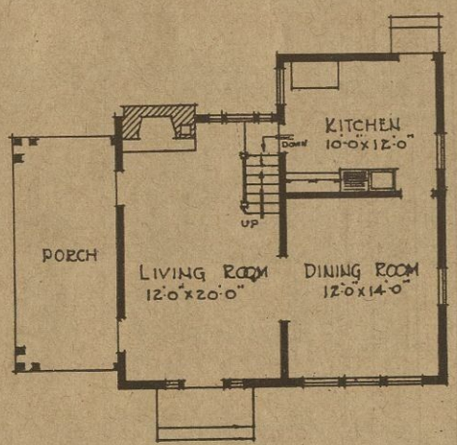
'FIRST FLOOR PLAN'



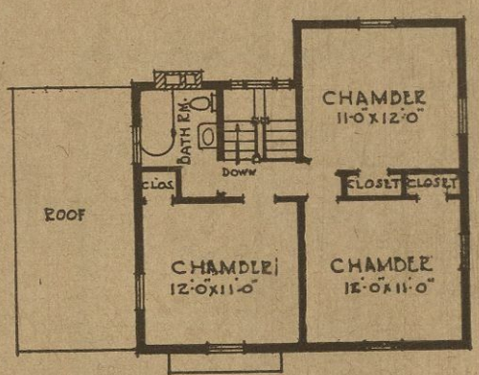
'SECOND FLOOR PLAN'

A WELL PROPORTIONED MODEST HOME



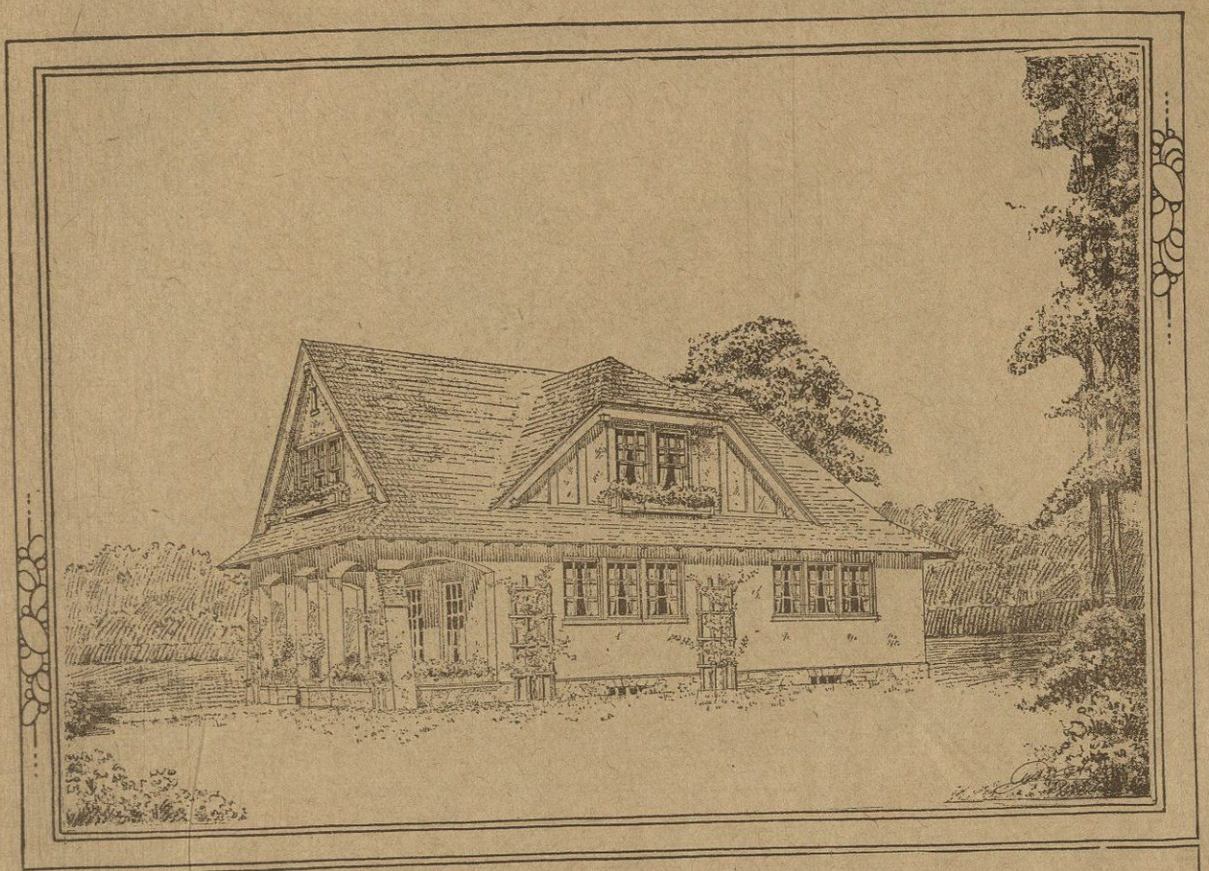


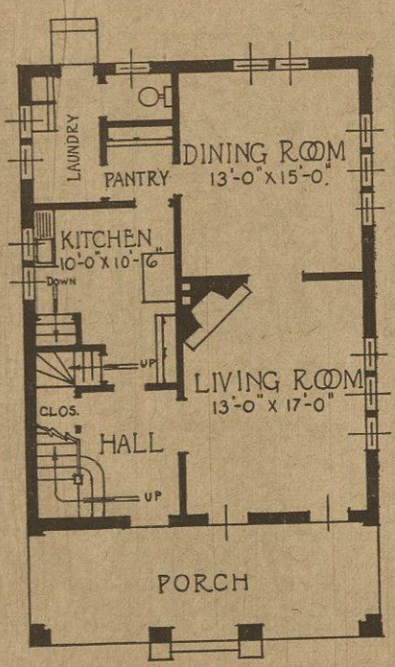
FIRST FLOOR PLAN



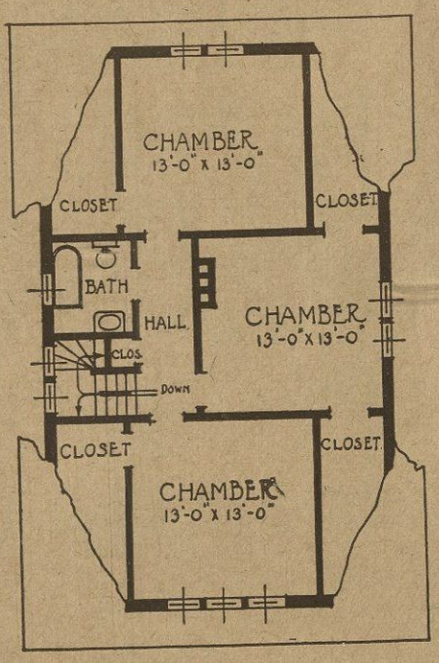
SECOND FLOOR PLAN

BUNGALOW TYPE COTTAGE



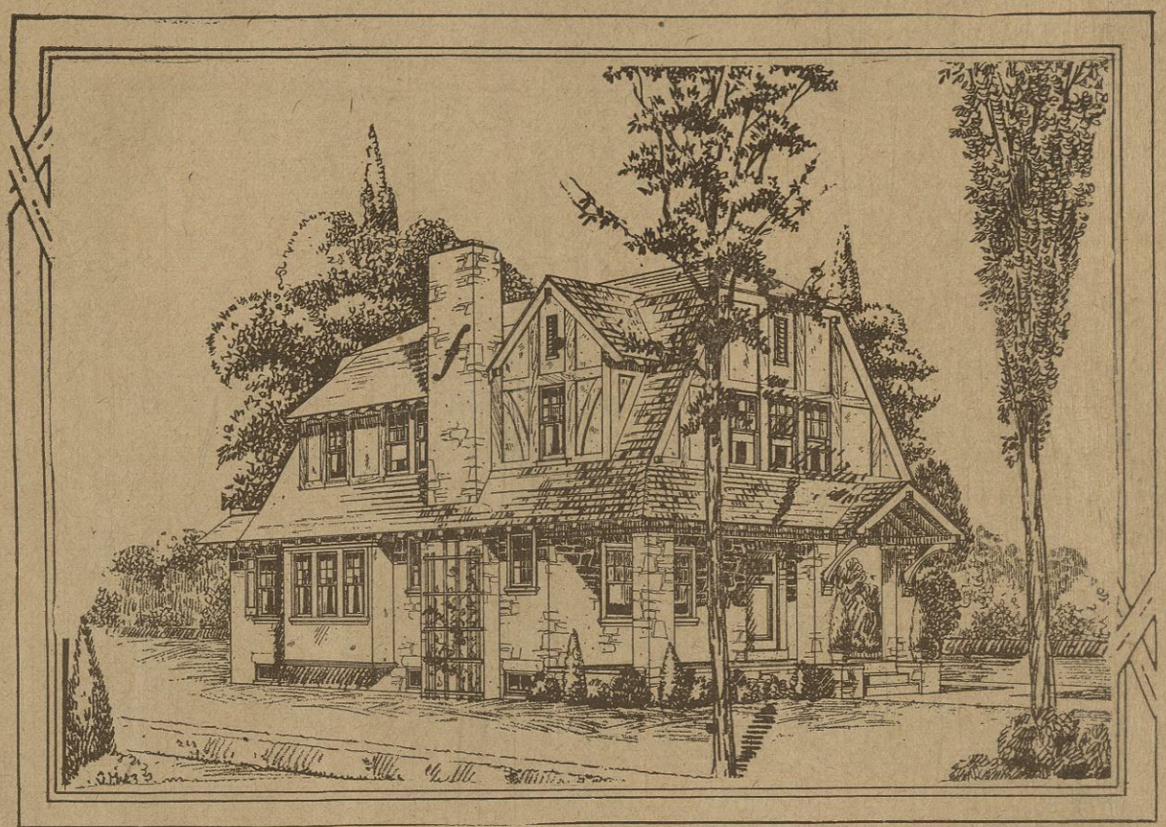


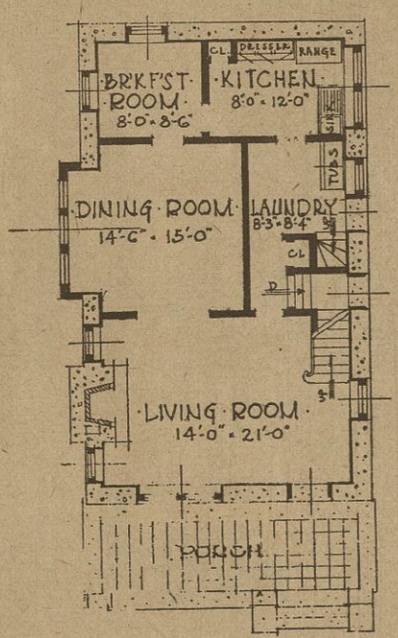
FIRST FLOOR PLAN



SECOND FLOOR PLAN

ATTRACTIVE TWO-STORY HOUSE





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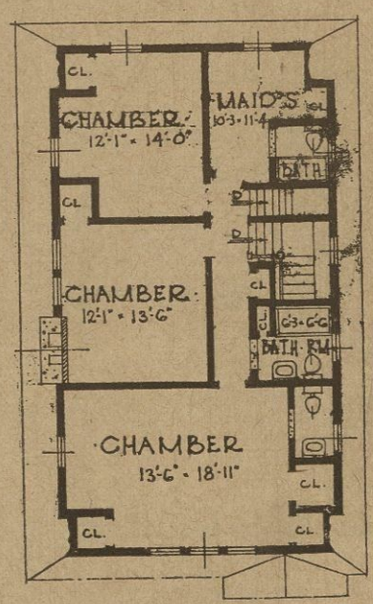
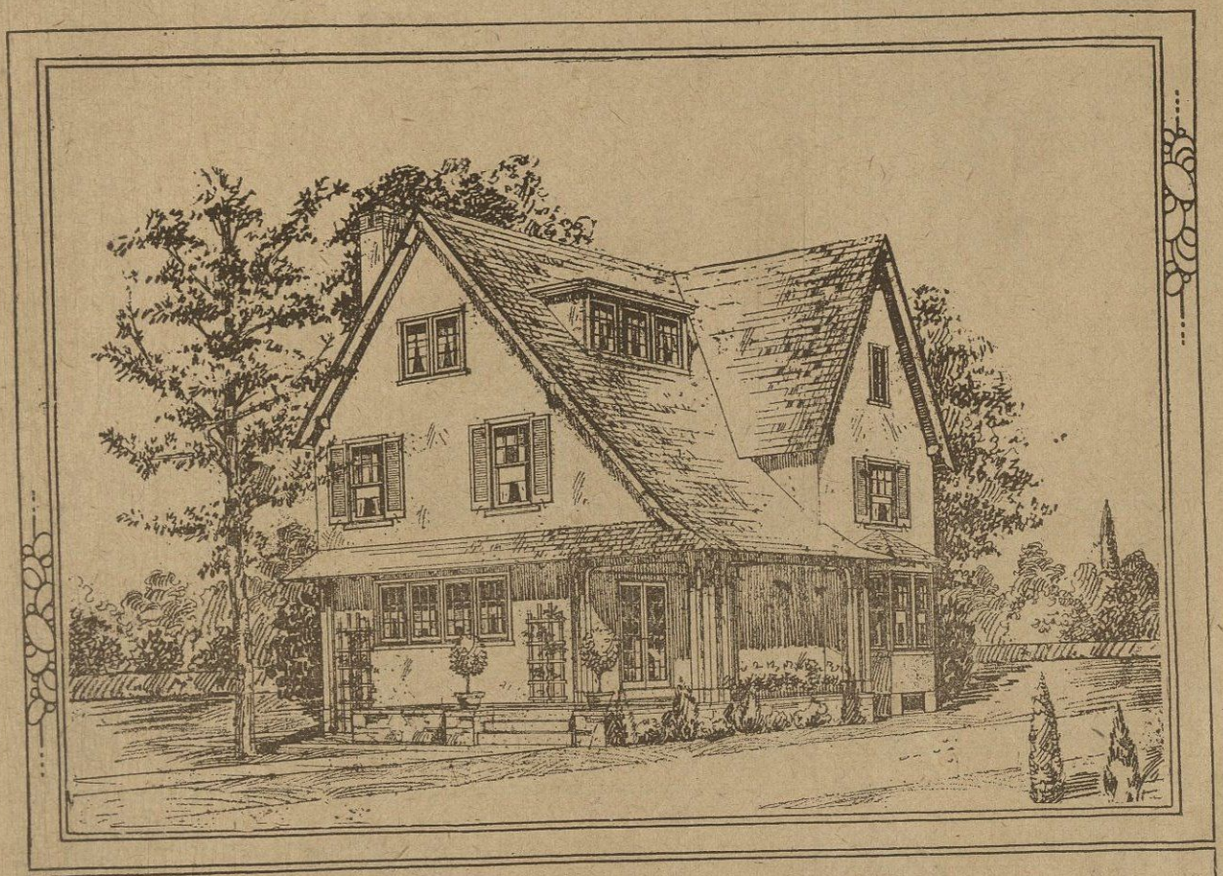
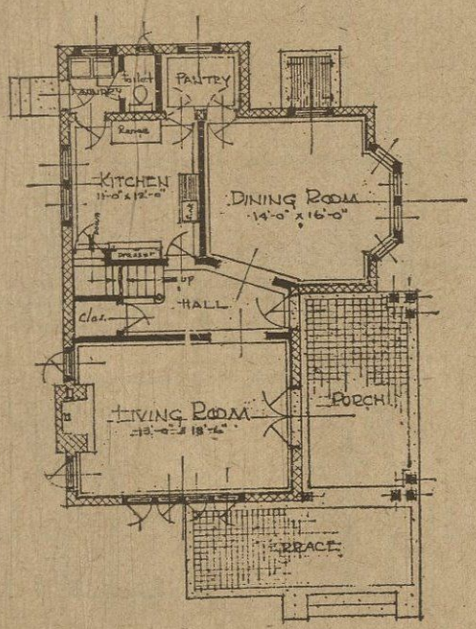


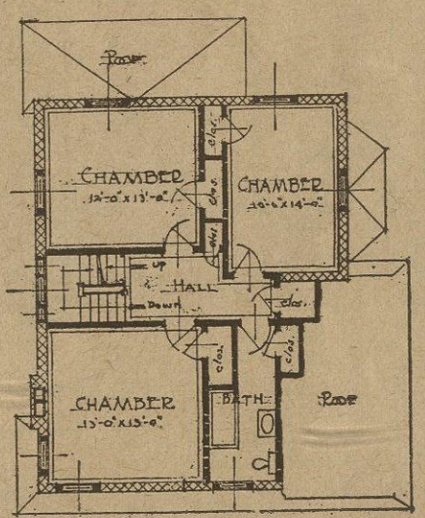
SECOND FLOOR PLAN

AN ENGLISH COTTAGE TYPE



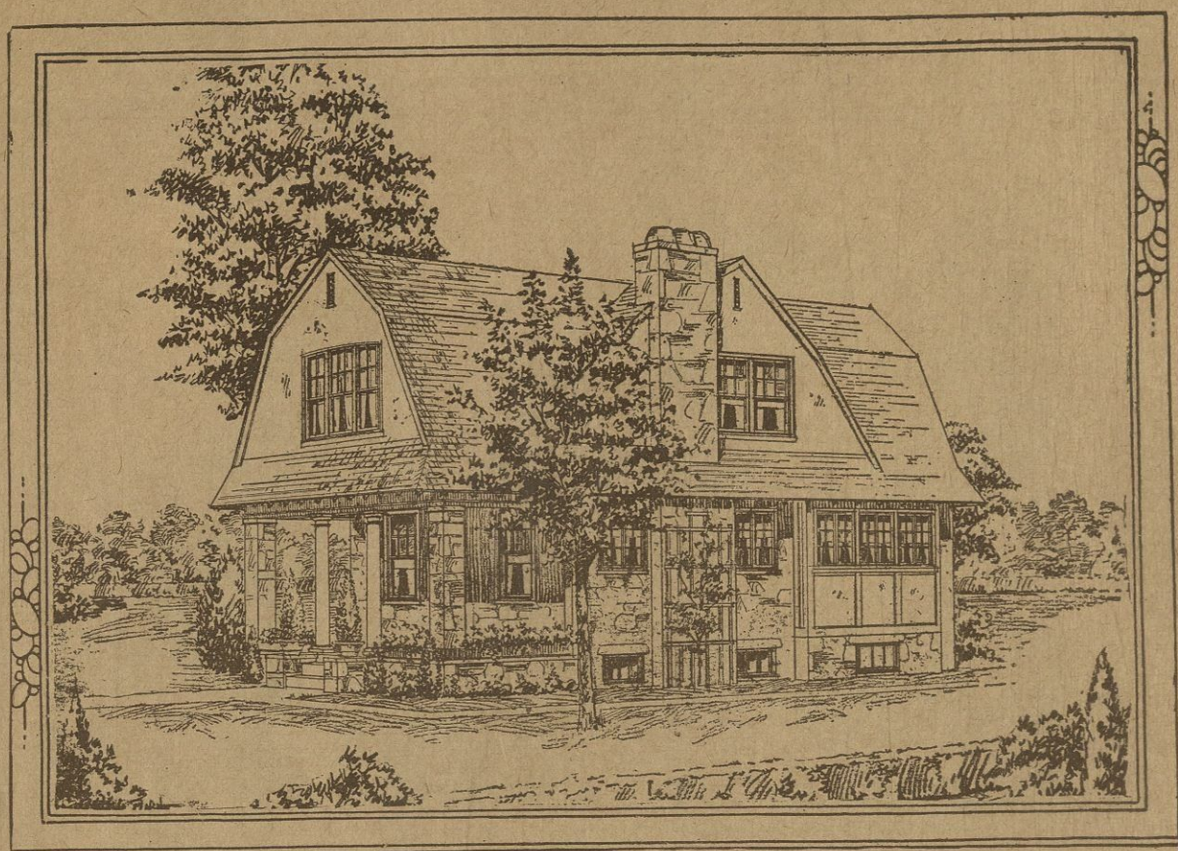


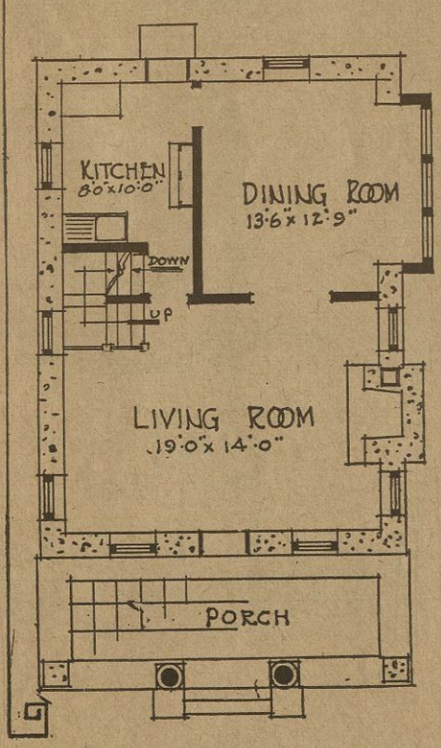
• FIRST FLOOR PLAN •



• SECOND FLOOR PLANS

INEXPENSIVE COLONIAL COTTAGE





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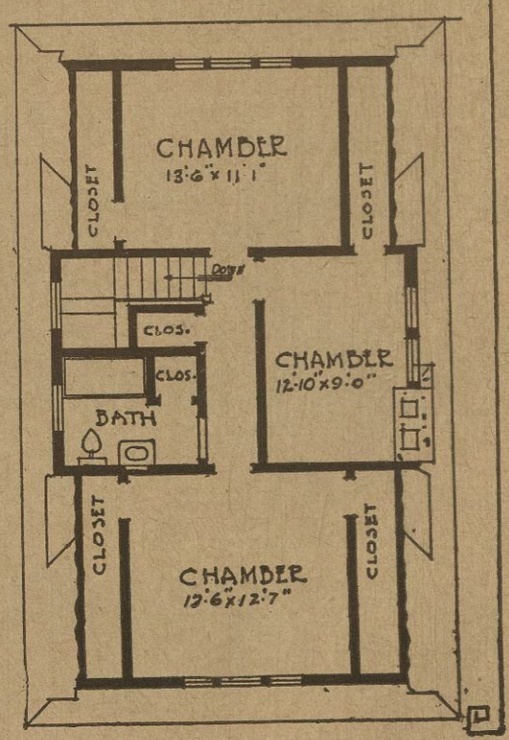
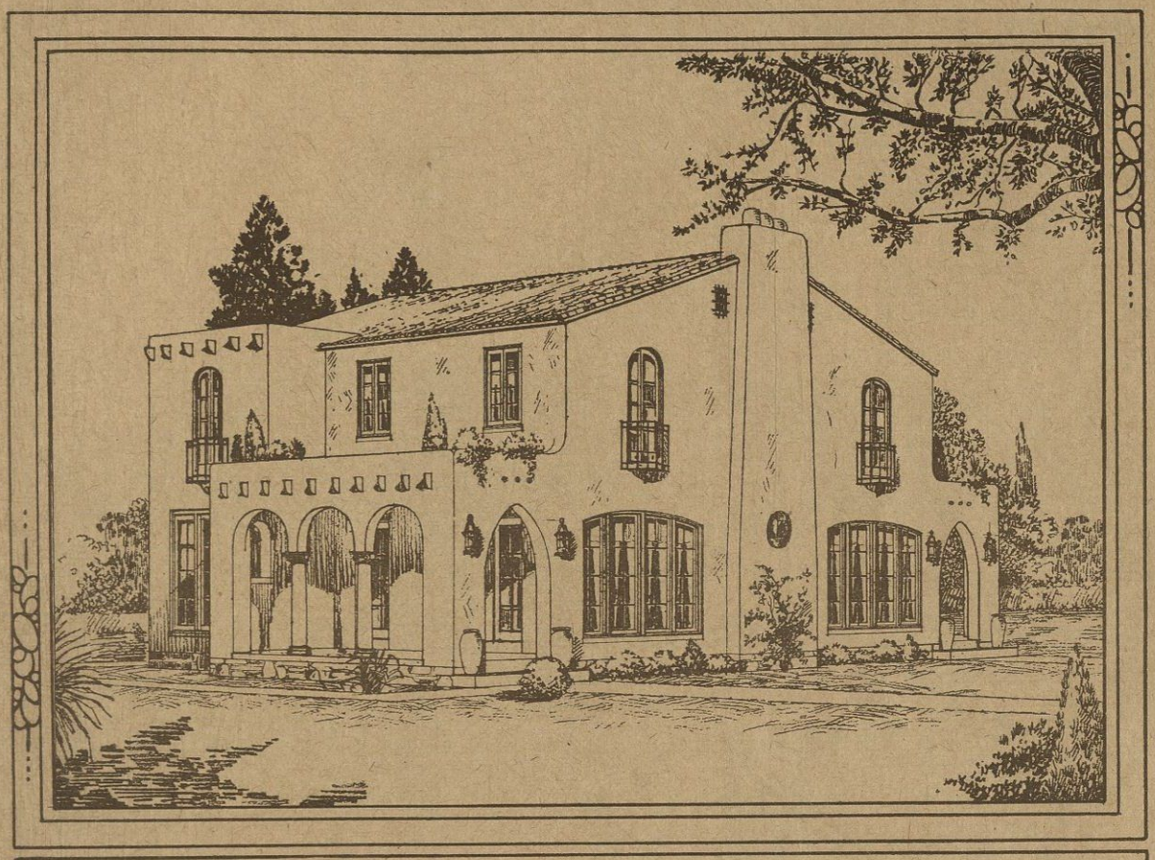
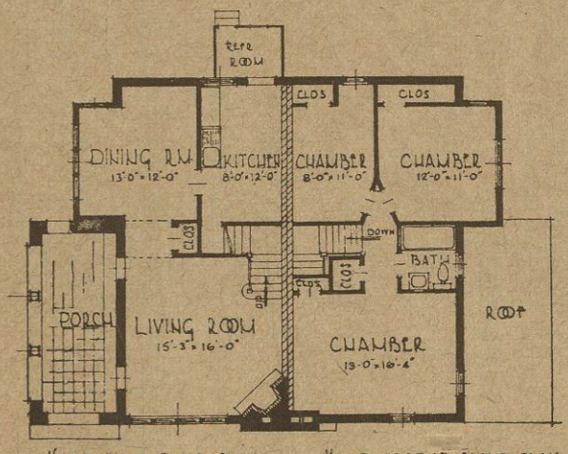


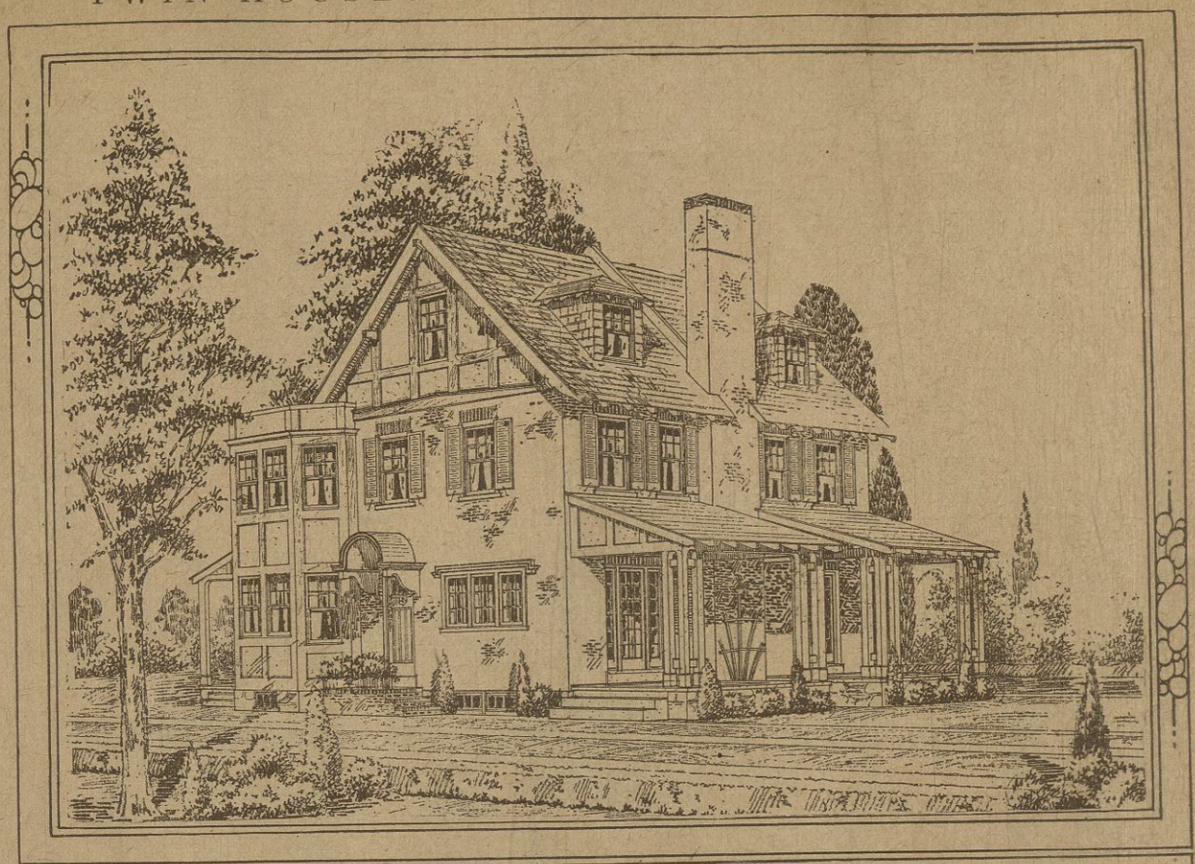
SECOND FLOOR PLAN

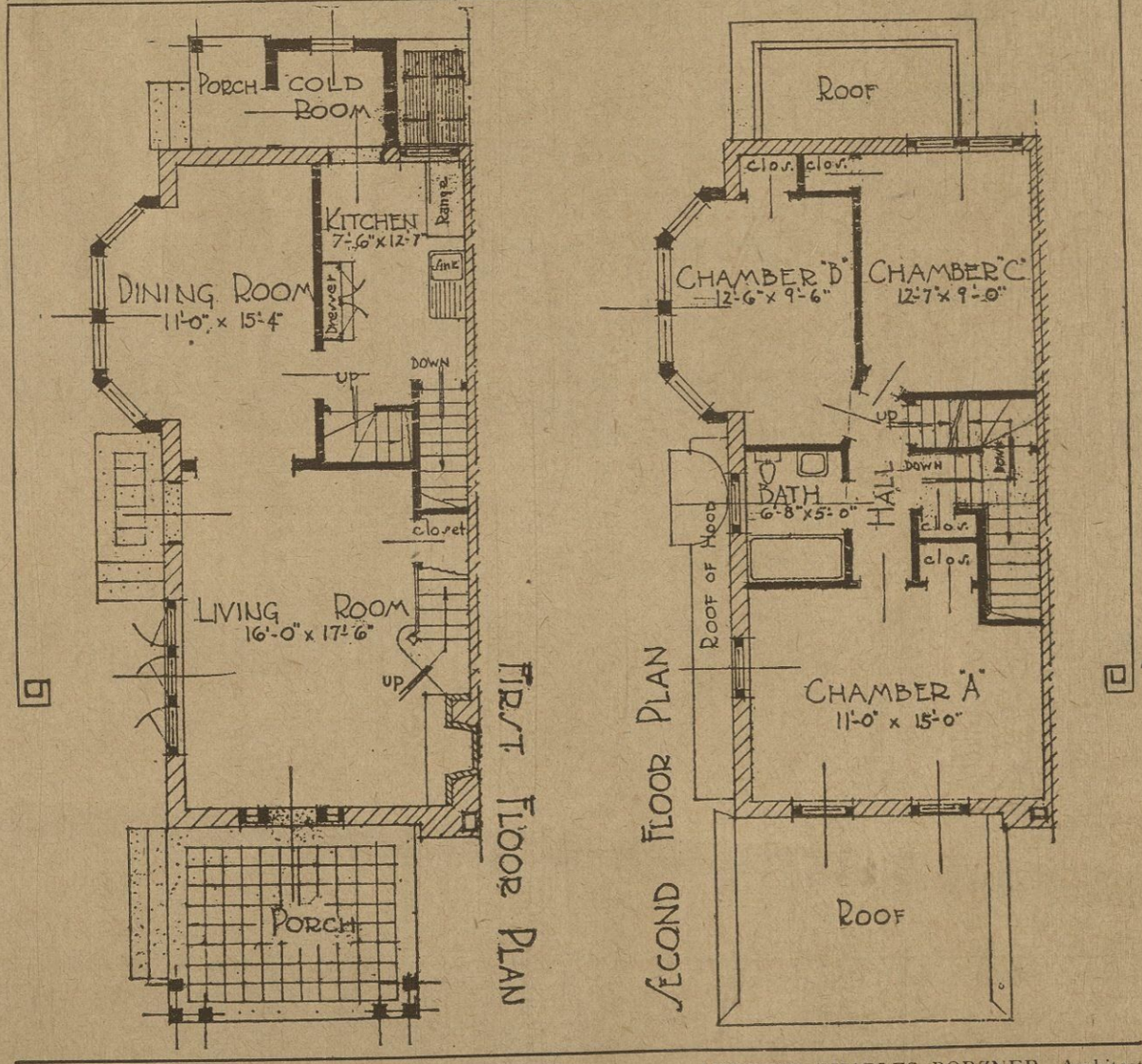
INTERESTING SPANISH TWIN HOUSE





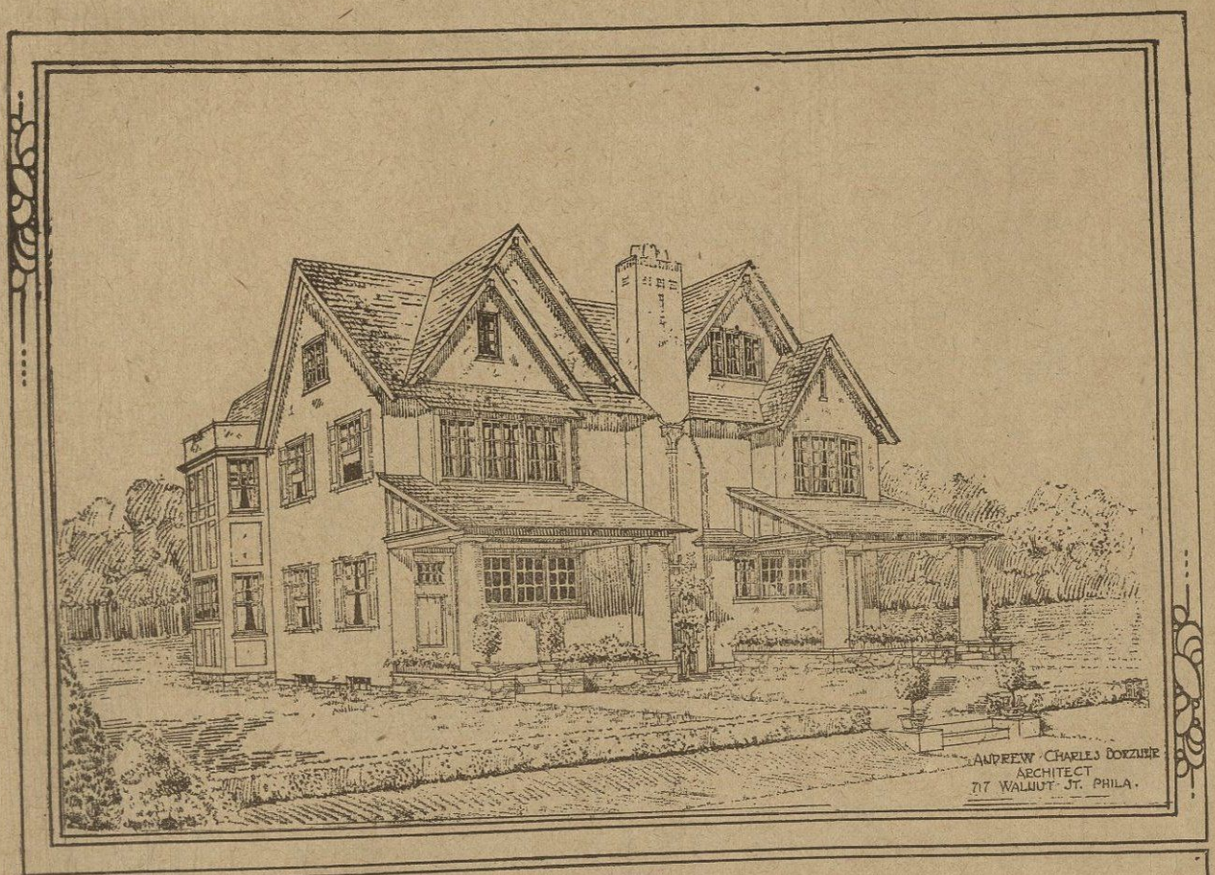
½ OF FIRST FLOOR PLAN ½ OF SECOND FLOOR PLAN

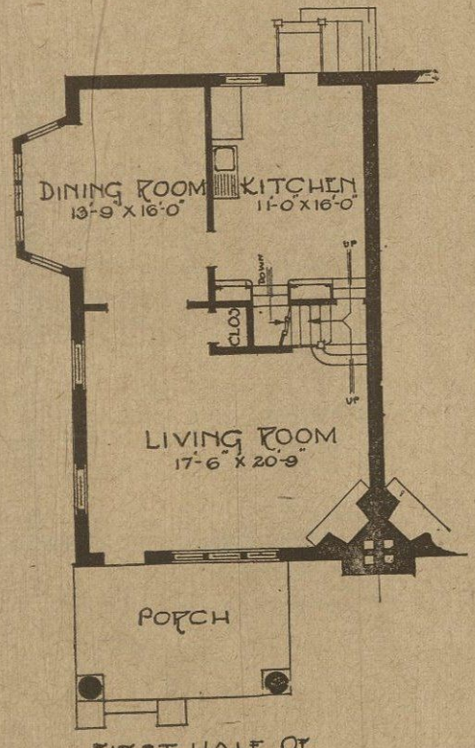




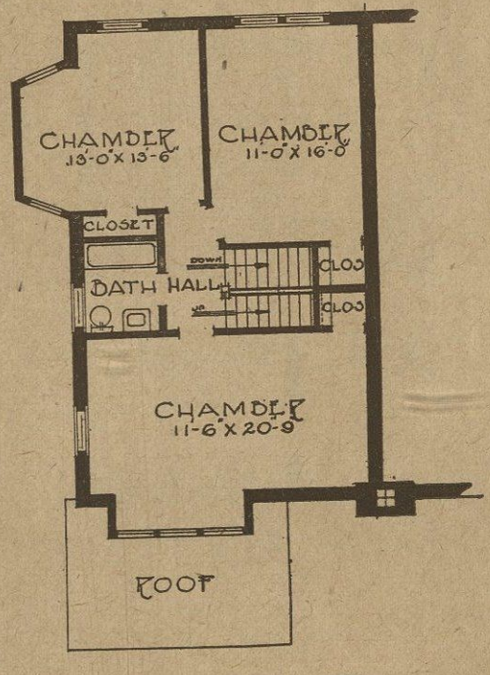
ANDREW CHARLES BORZNER, Architect

PICTURESQUE ENGLISH TWIN HOME



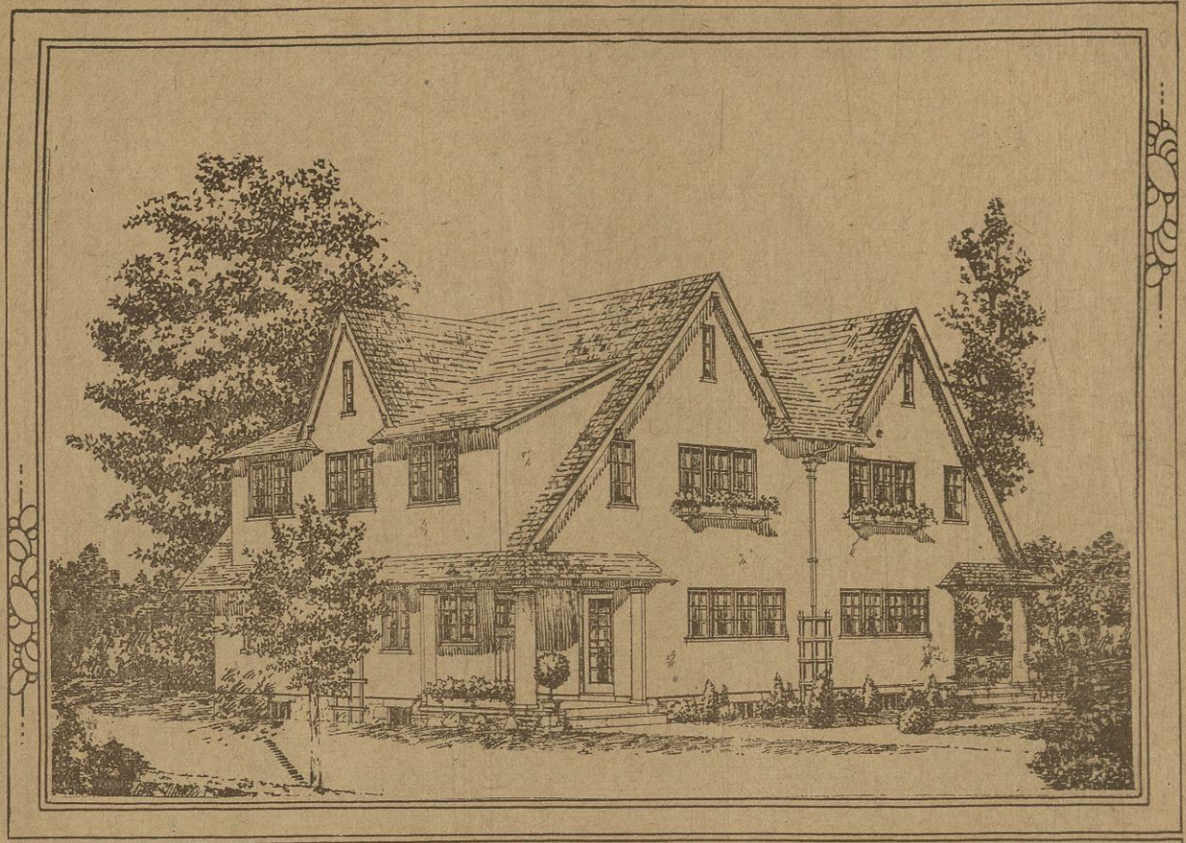


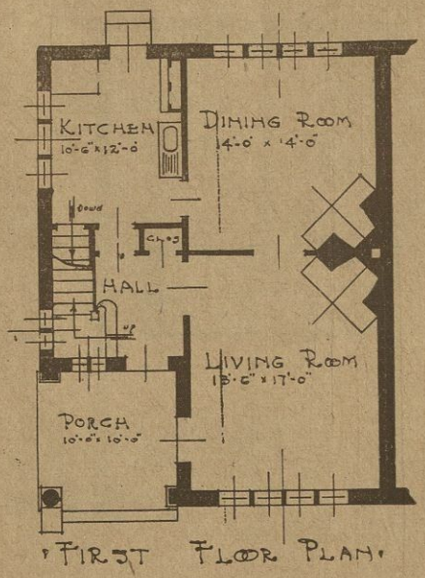
FIRST HALF OF
FIRST FLOOR PLAN



SECOND HALF OF
SECOND FLOOR PLAN

TWIN HOUSE OF ENGLISH DESIGN





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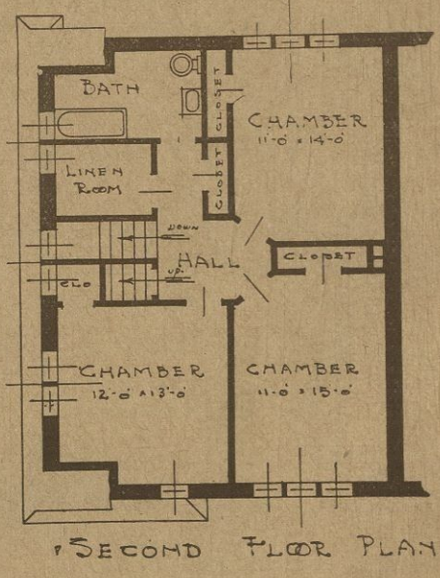
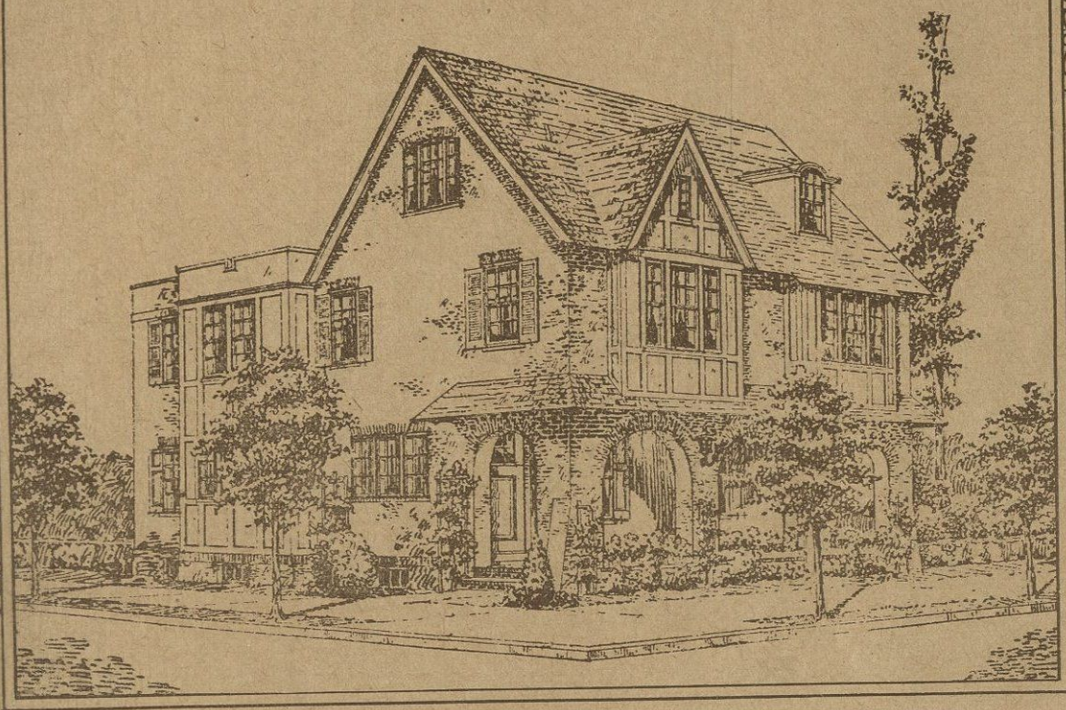
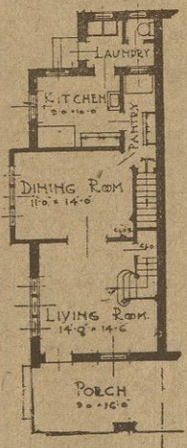


SECOND FLOOR PLAN

TWIN HOUSE OF BRICK





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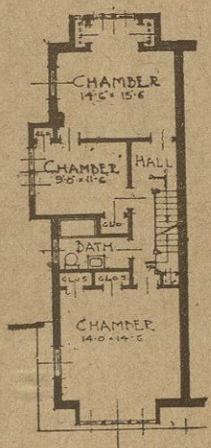
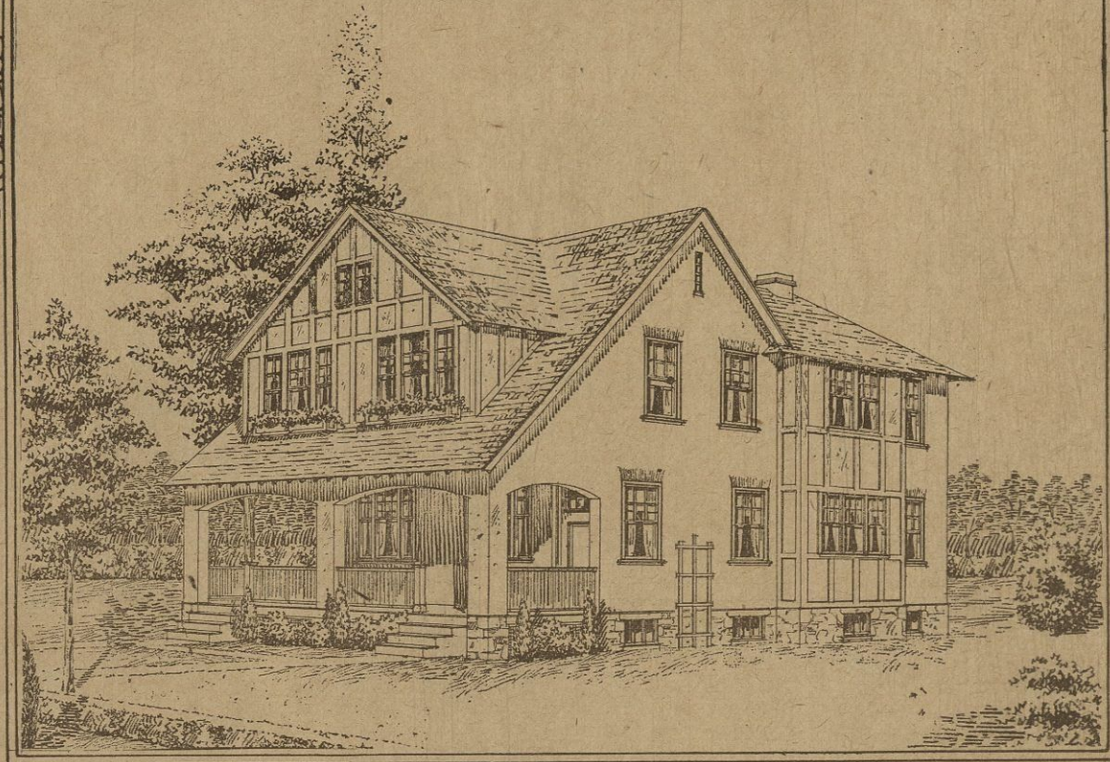
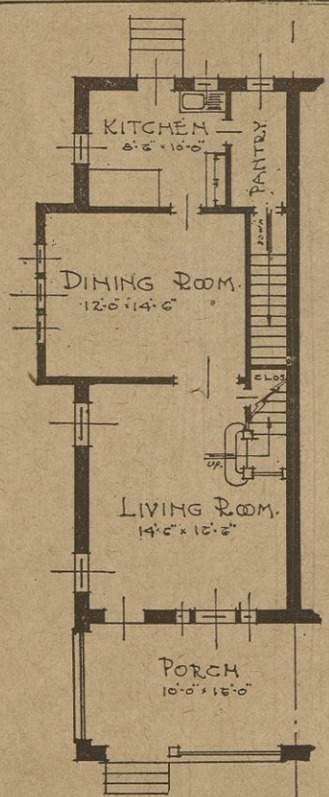


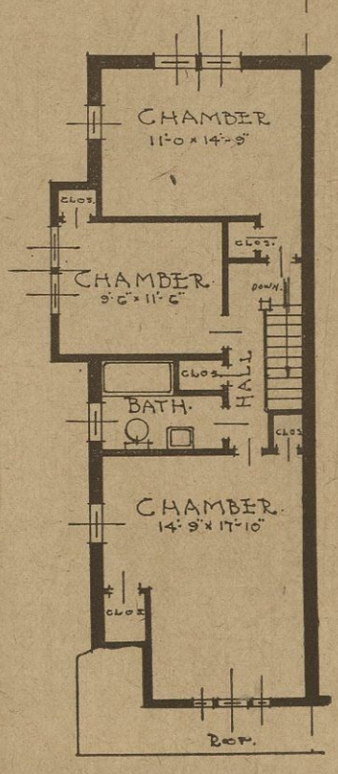
SECOND FLOOR PLAN.

ECONOMICAL COMPACT TWIN HOUSE



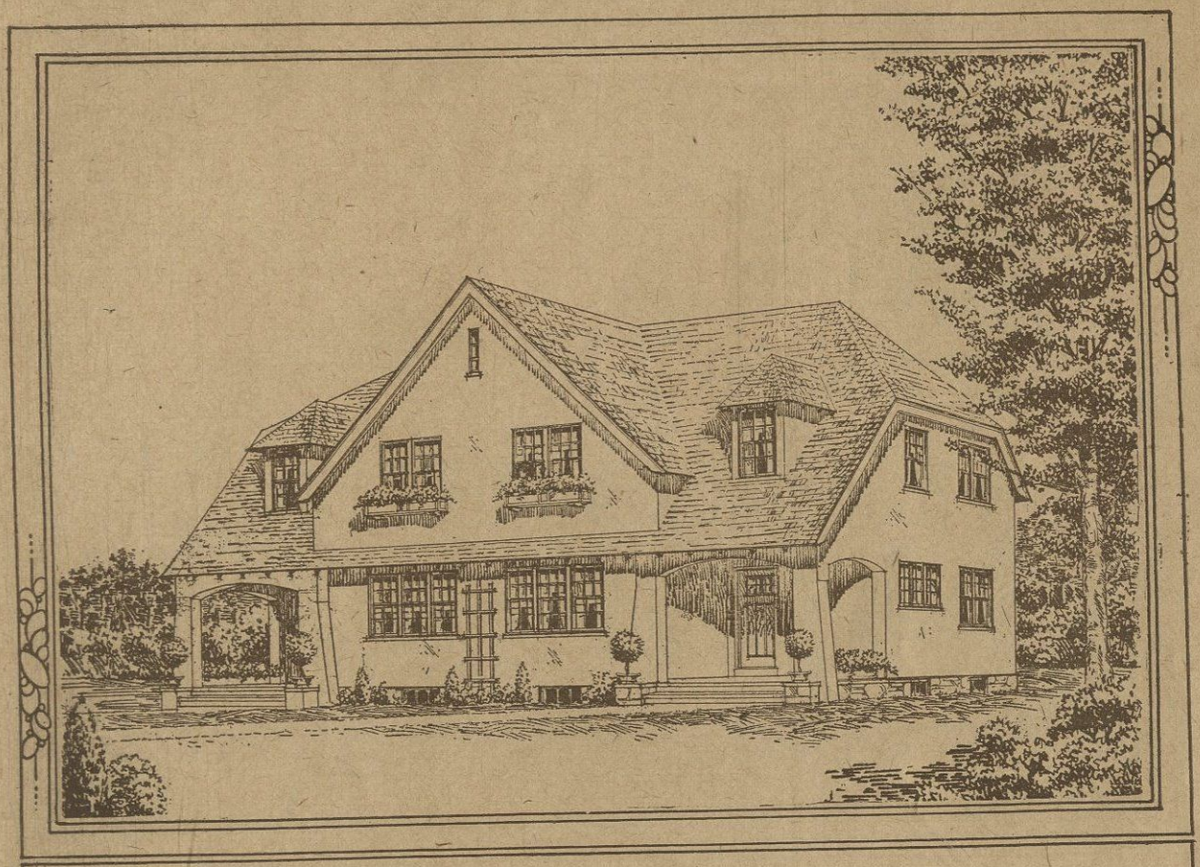


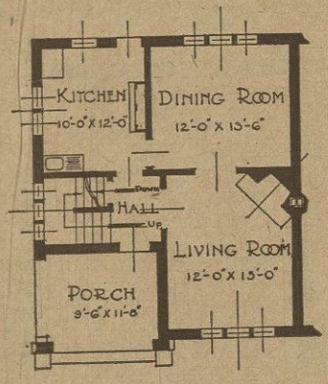
FIRST FLOOR PLAN



SECOND FLOOR PLAN

TWIN HOUSE COMBINING SIMPLICITY AND ECONOMY





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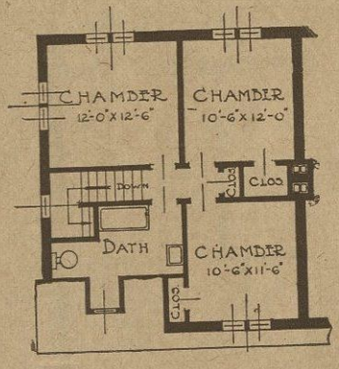
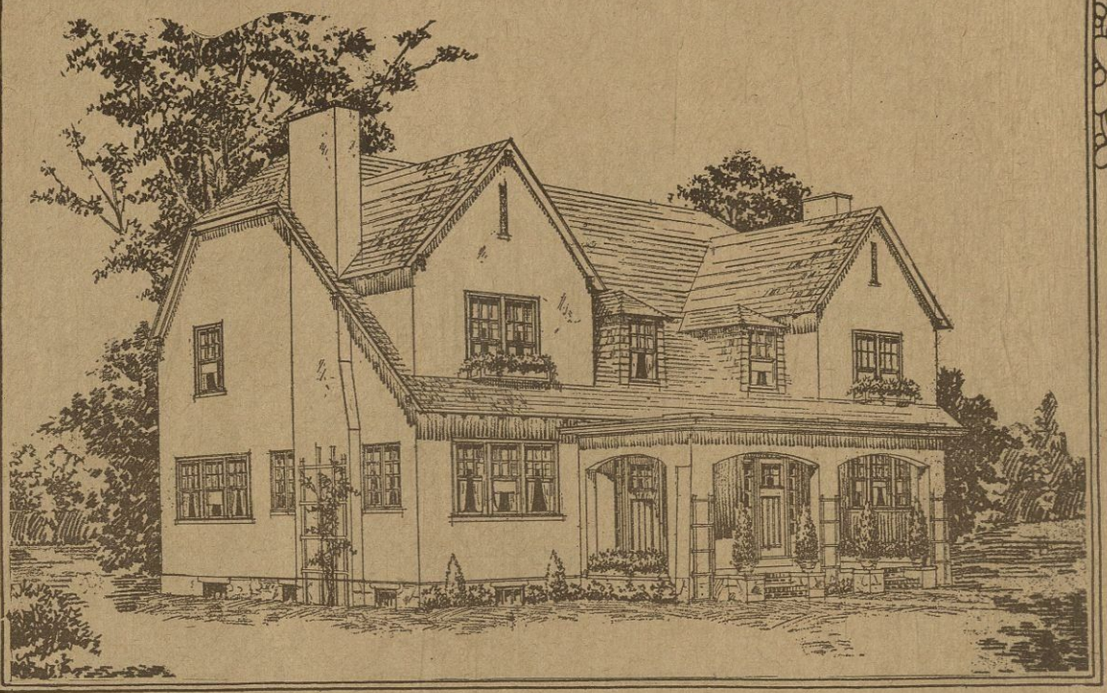
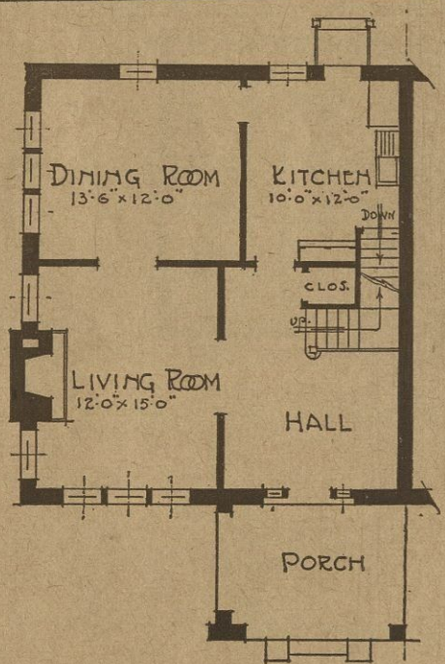


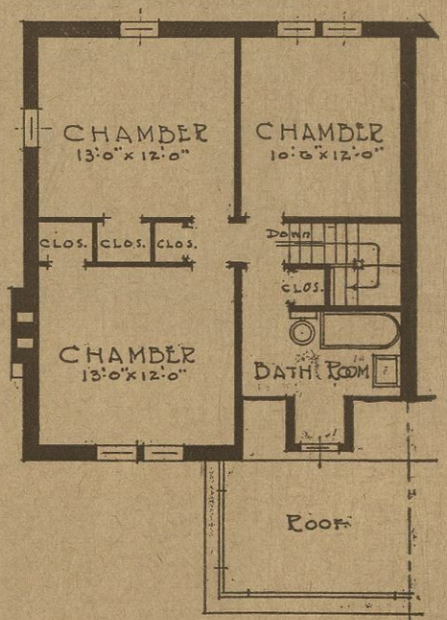
SECOND FLOOR PLAN

TWIN HOUSES THAT LOOK LIKE ONE



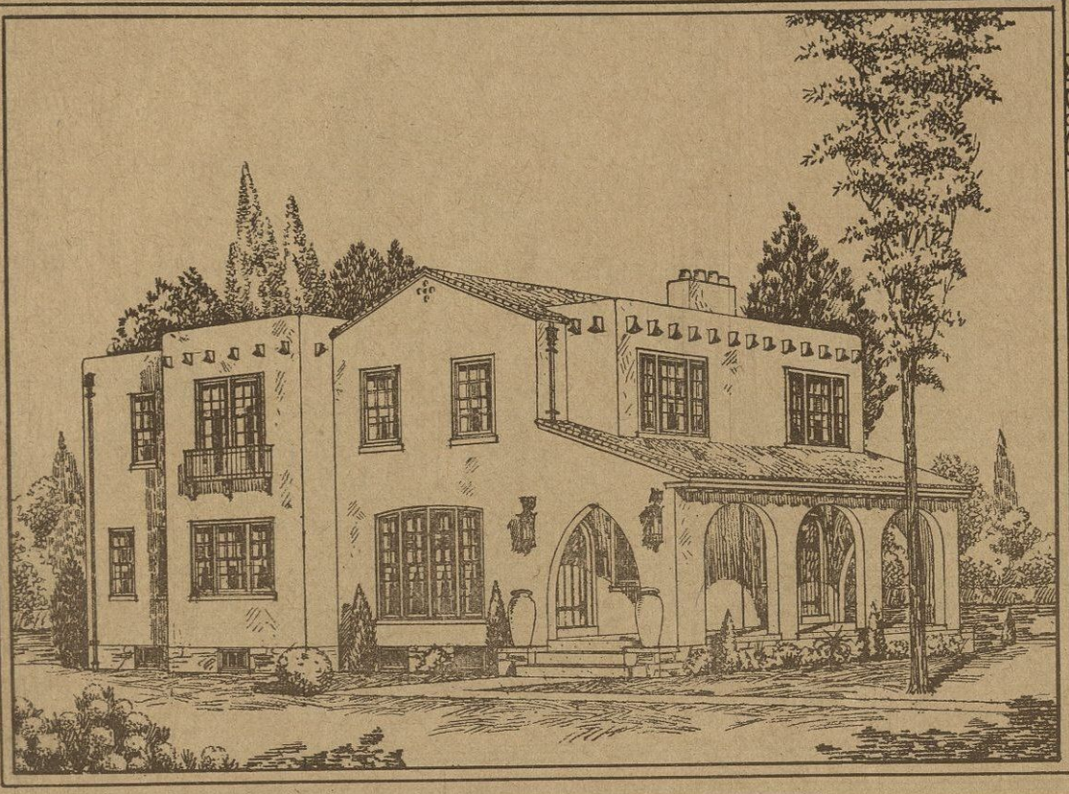


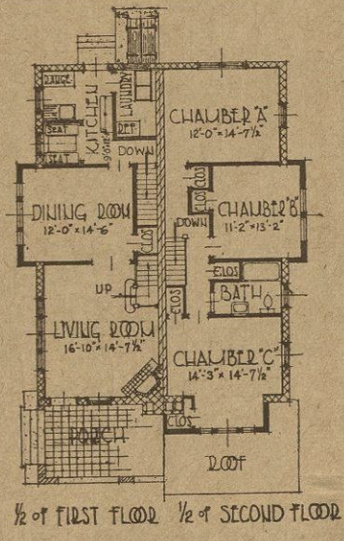
FIRST FLOOR PLAN.



SECOND FLOOR PLAN.

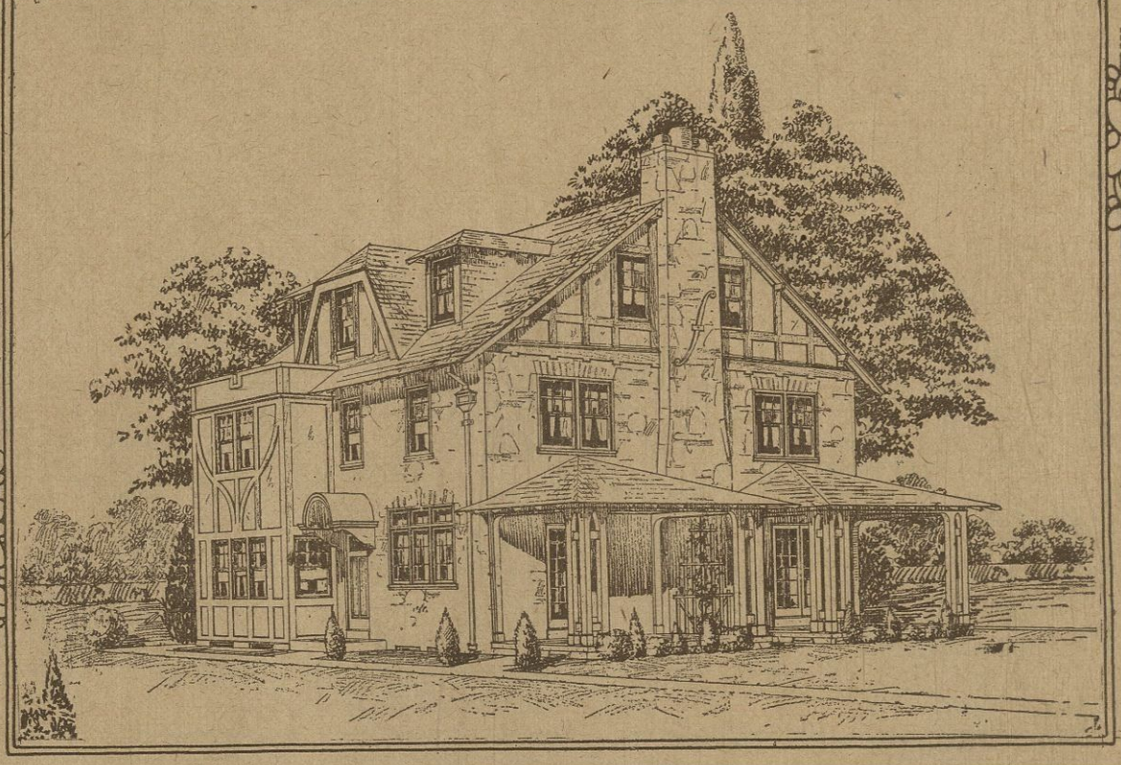
CHARMING SPANISH TWIN HOUSE

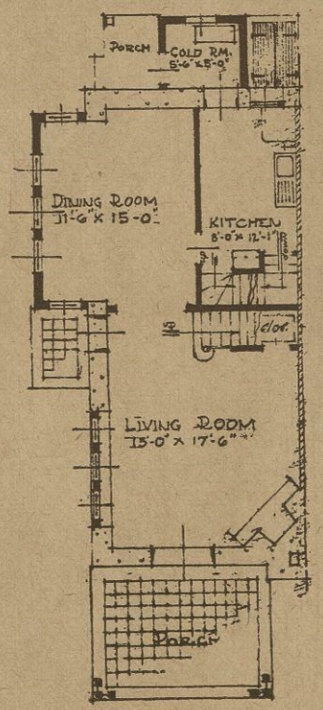




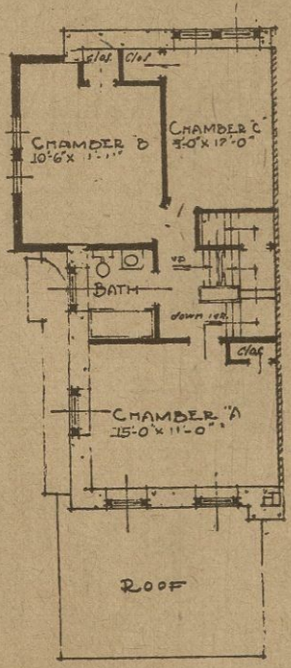
½ of FIRST FLOOR ½ of SECOND FLOOR

A BEAUTIFUL ENGLISH TWIN HOUSE DESIGN



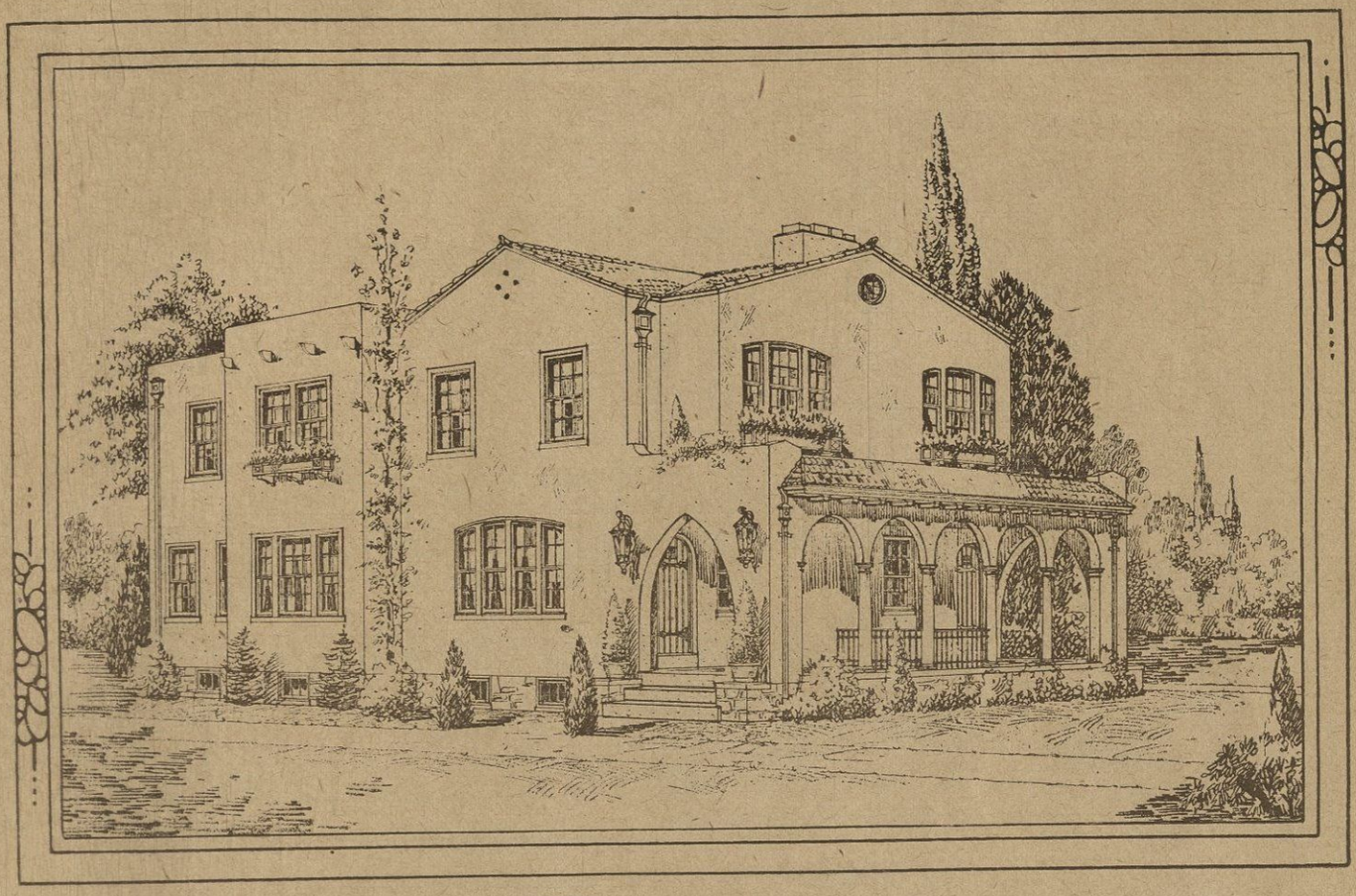


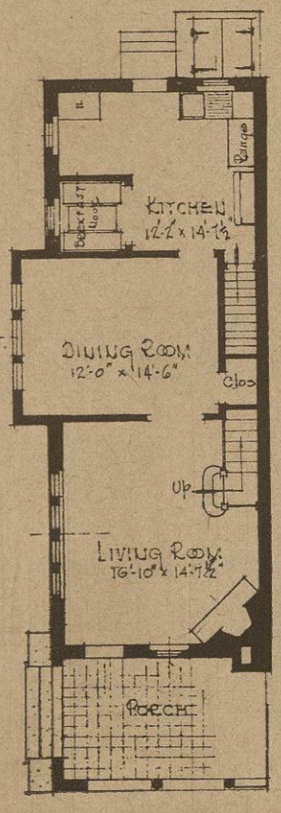
FIRST FLOOR PLAN



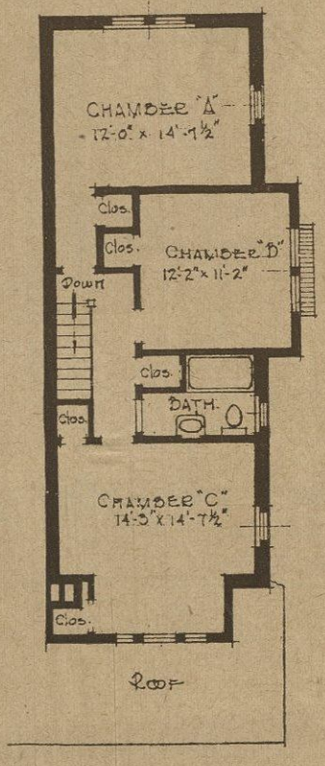
SECOND FLOOR PLAN

UNUSUAL SPANISH TWIN HOUSE



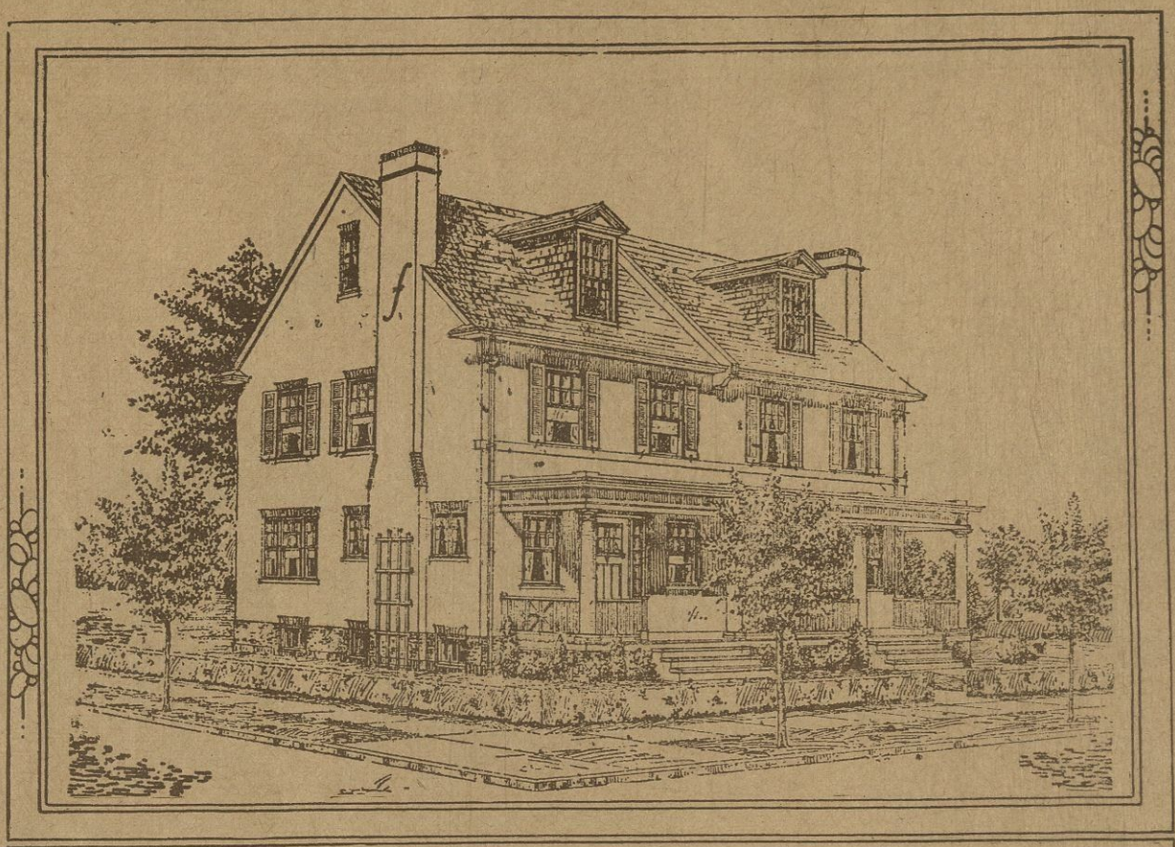


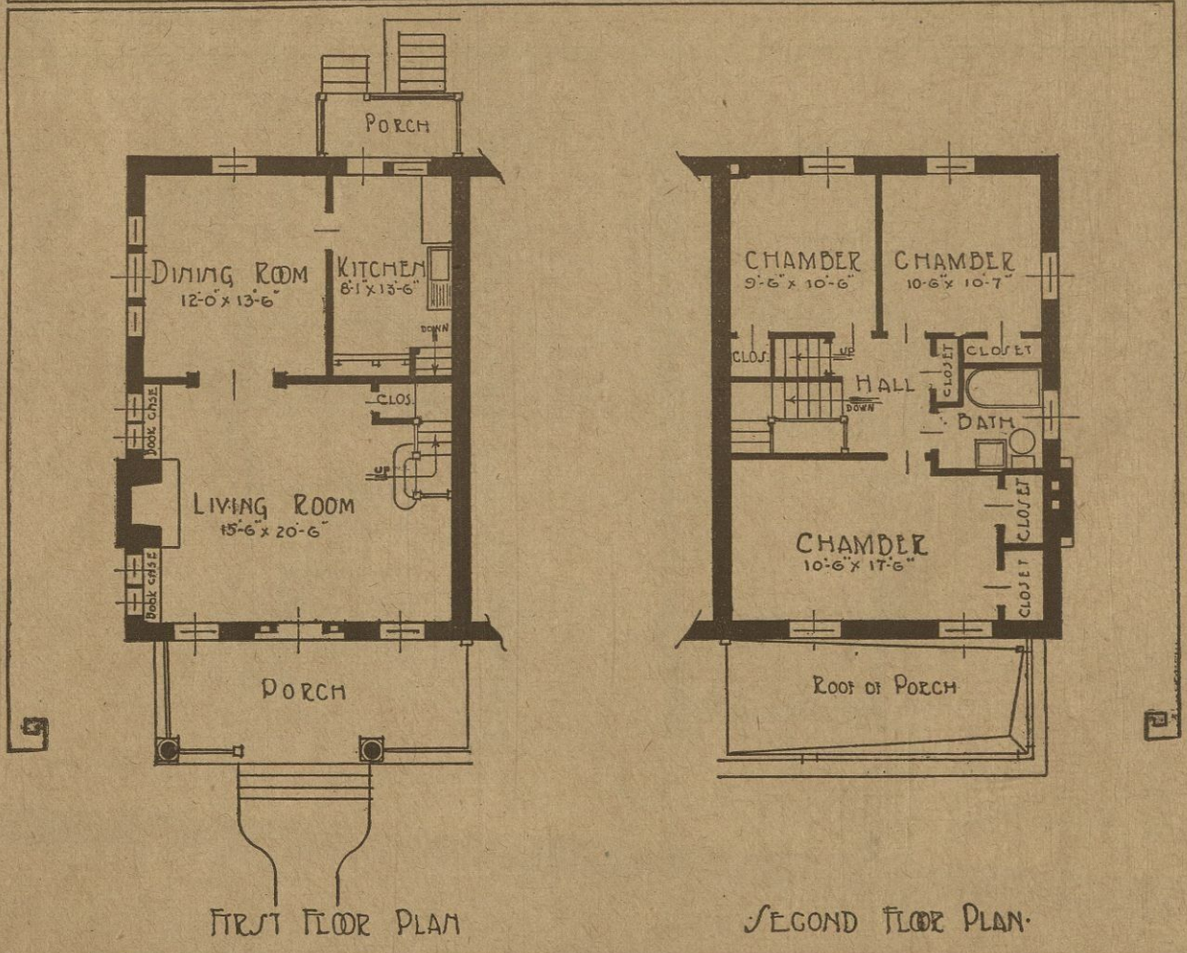
First Floor Plan



Second Floor Plan

ECONOMICALLY PLANNED TWIN HOUSE



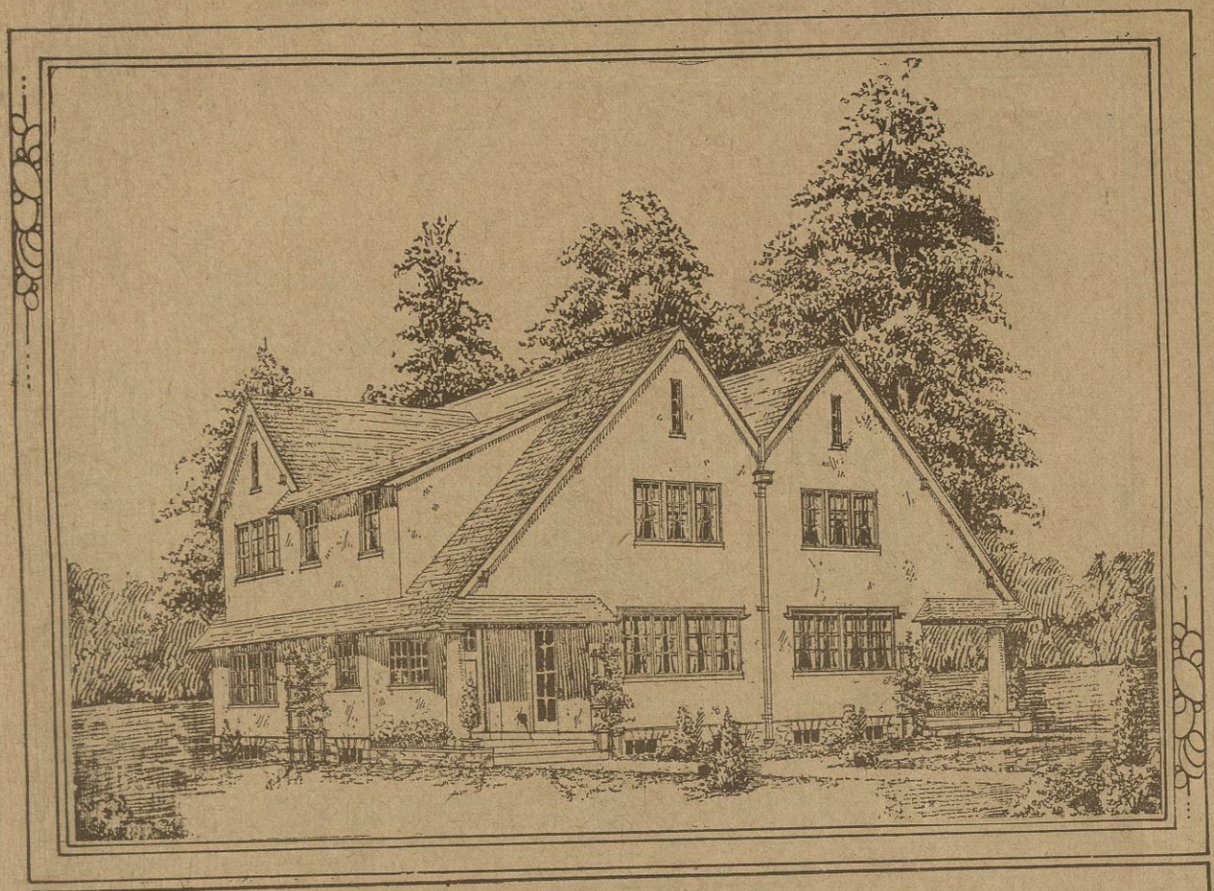


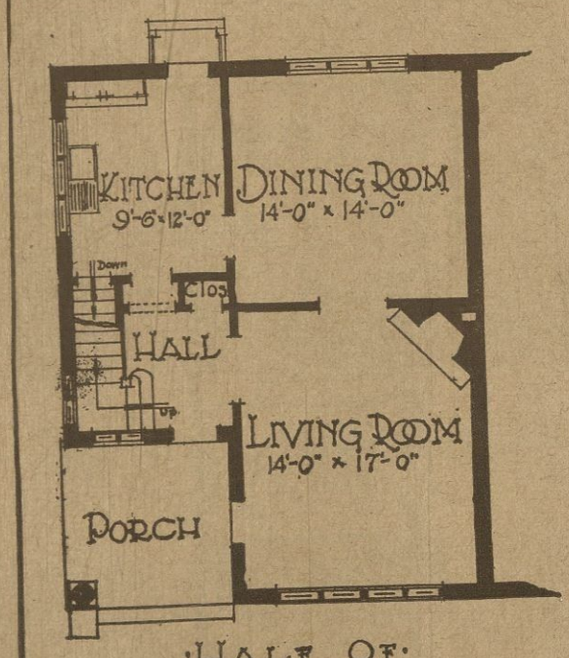
FIRST FLOOR PLAN

SECOND FLOOR PLAN.

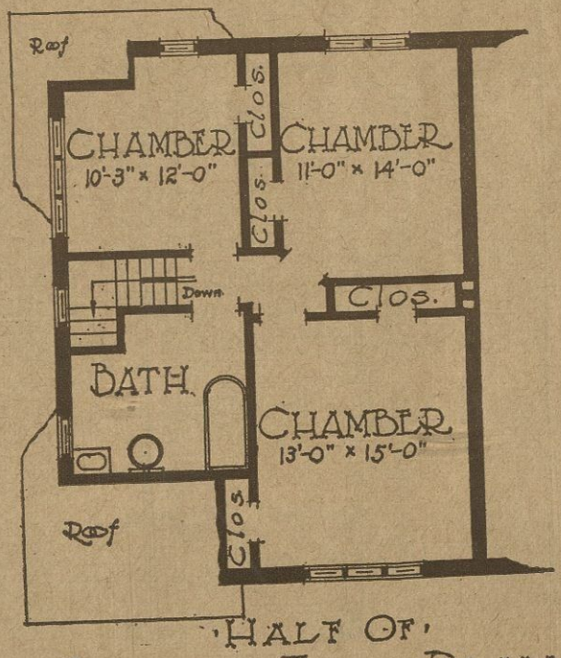
ANDREW CHARLES BORZNER, Architect

COMPACTLY DESIGNED TWIN HOUSE



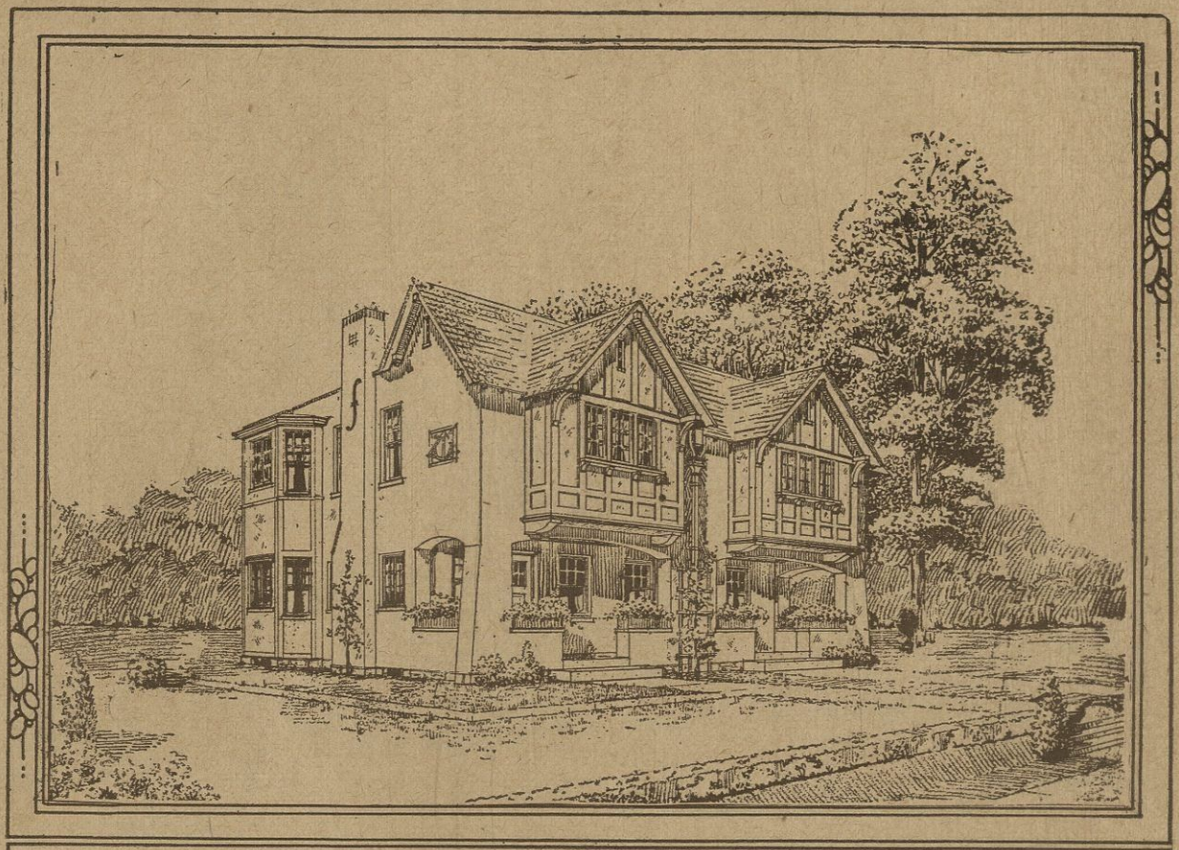


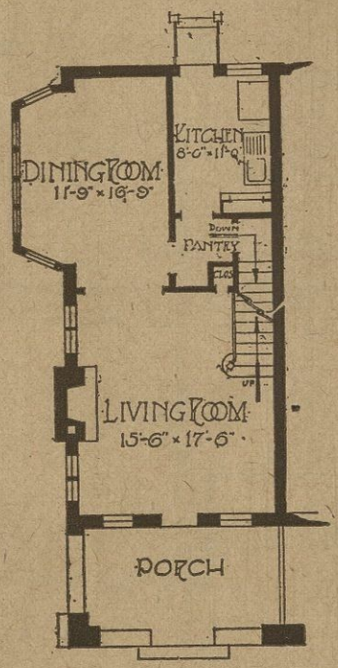
HALF OF
FIRST FLOOR PLAN



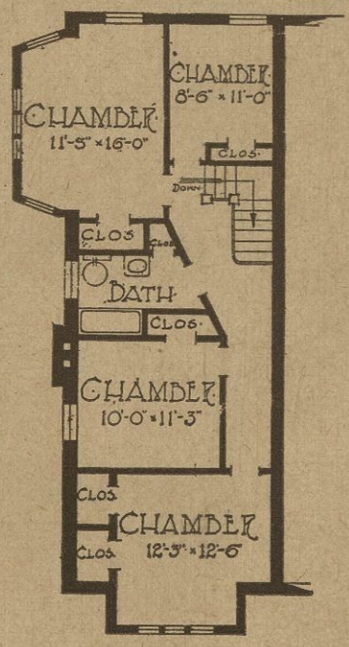
HALF OF
SECOND FLOOR PLAN

AN UNUSUAL TWIN HOUSE DESIGN





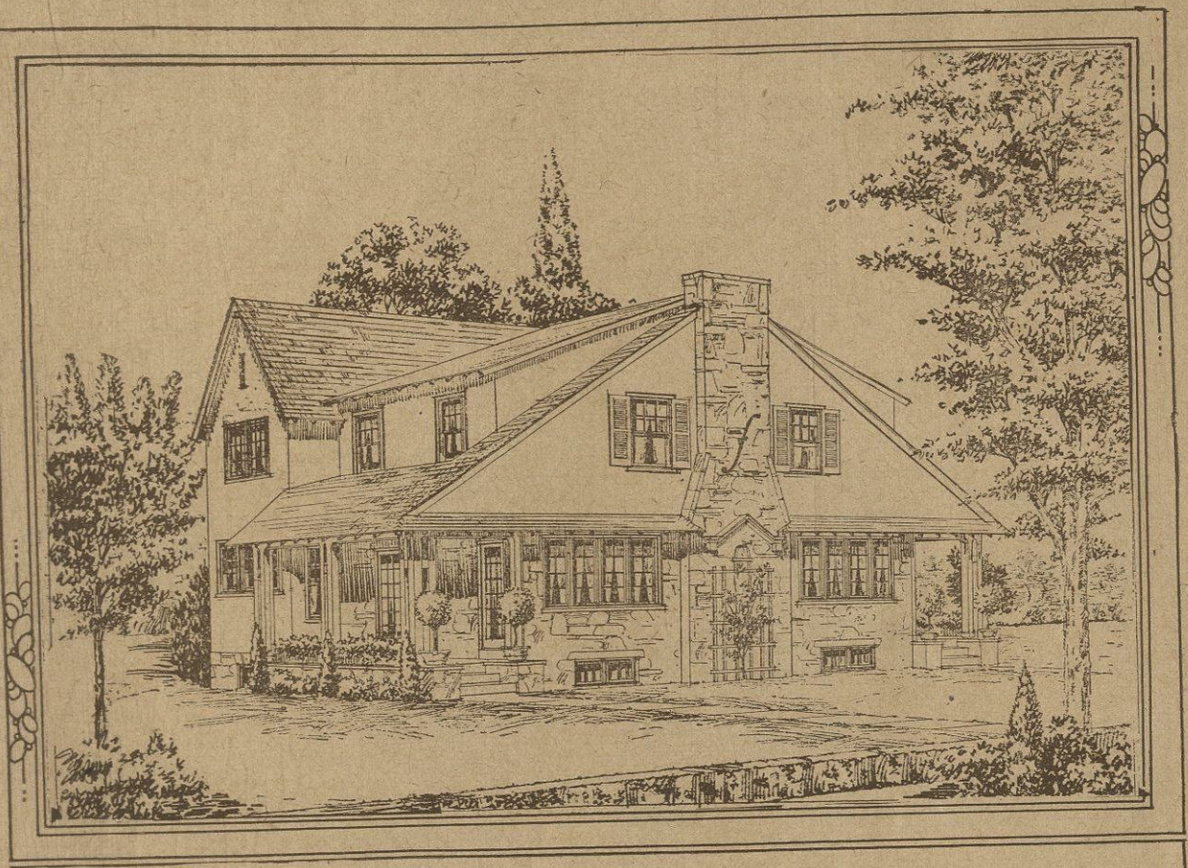
HALF OF FIRST FLOOR PLAN

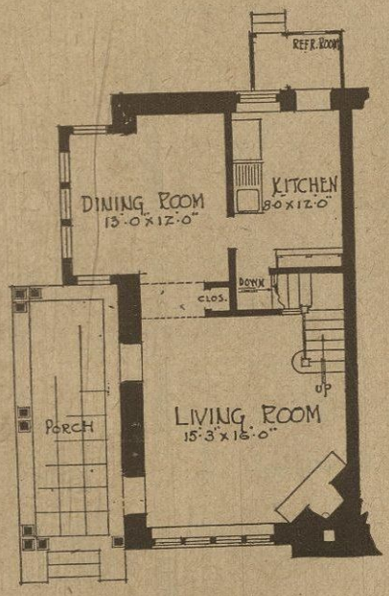


HALF OF SECOND FLOOR PLAN

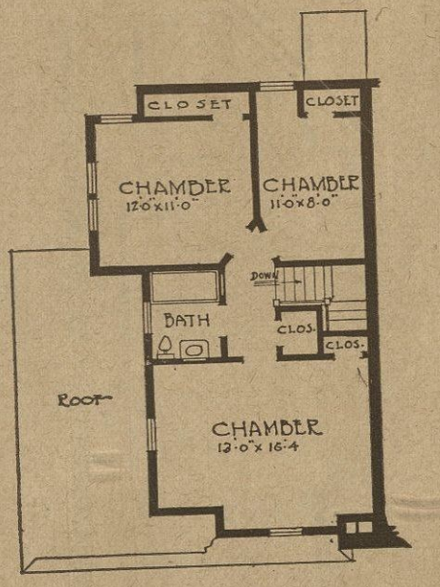
ANDREW CHARLES BORZNER, Architect

BUNGALOW TYPE TWIN HOME



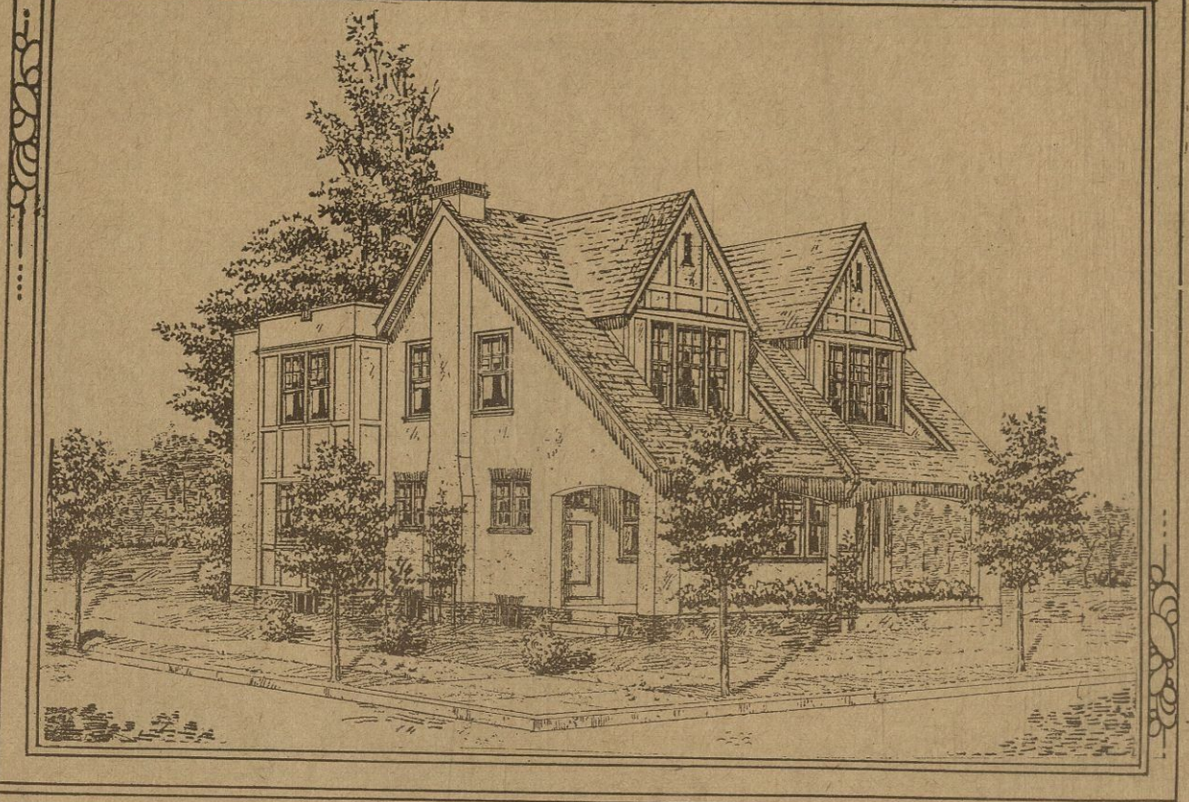


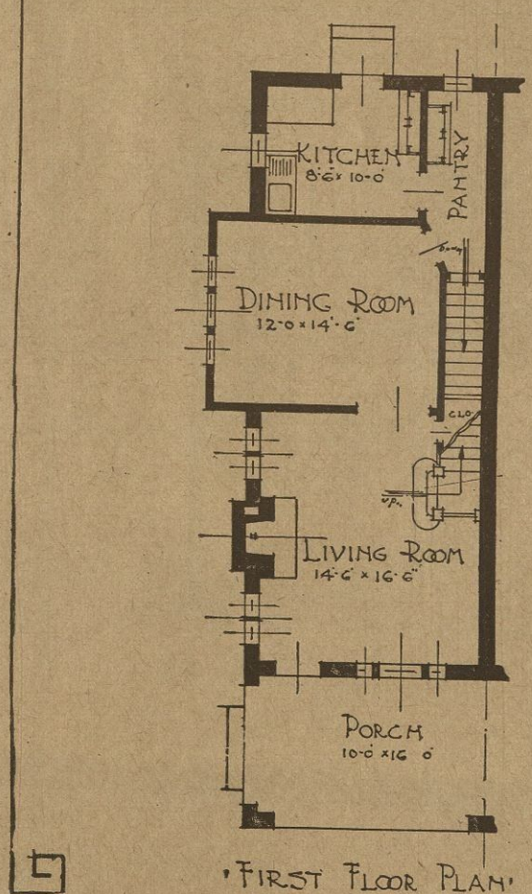
½ OF FIRST FLOOR PLAN



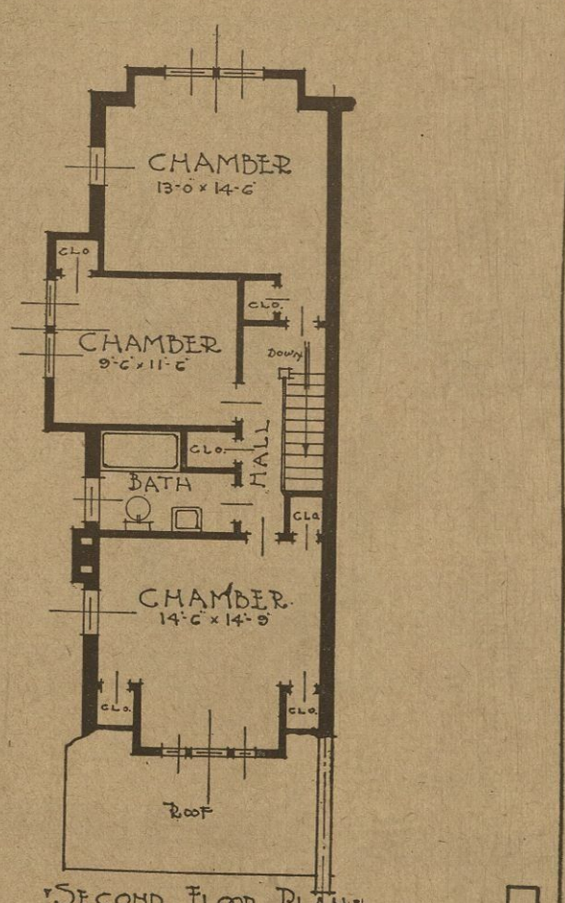
½ OF SECOND FLOOR PLAN

PICTURESQUE ECONOMICAL TWIN HOUSE





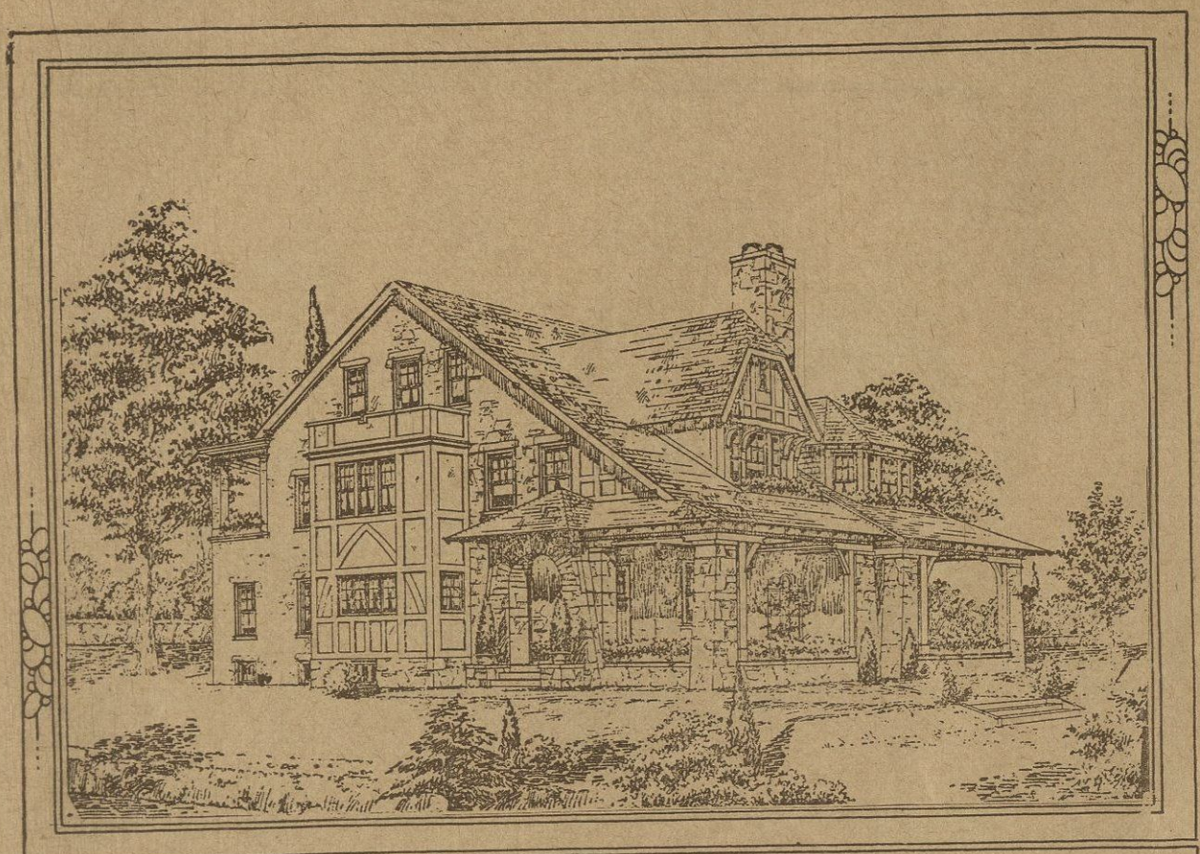
'FIRST FLOOR PLAN'

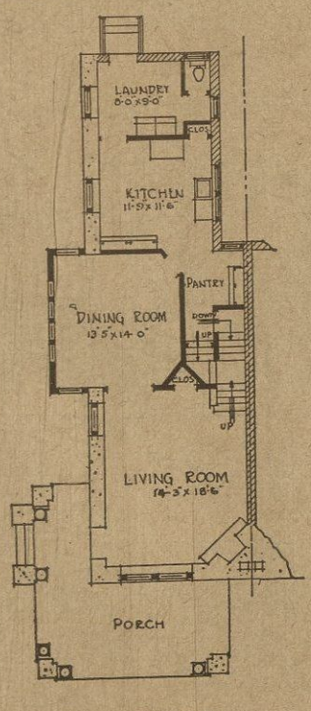


'SECOND FLOOR PLAN'

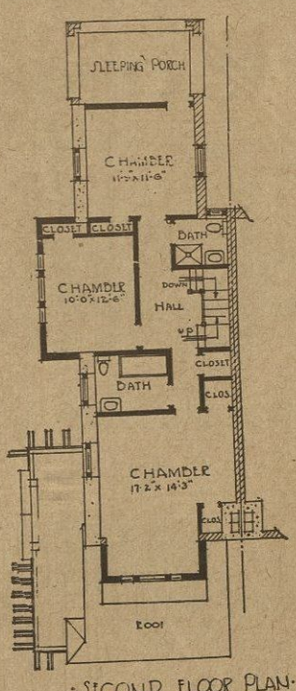
ANDREW CHARLES BORZNER, Architect

QUAINT ENGLISH TWIN HOUSE



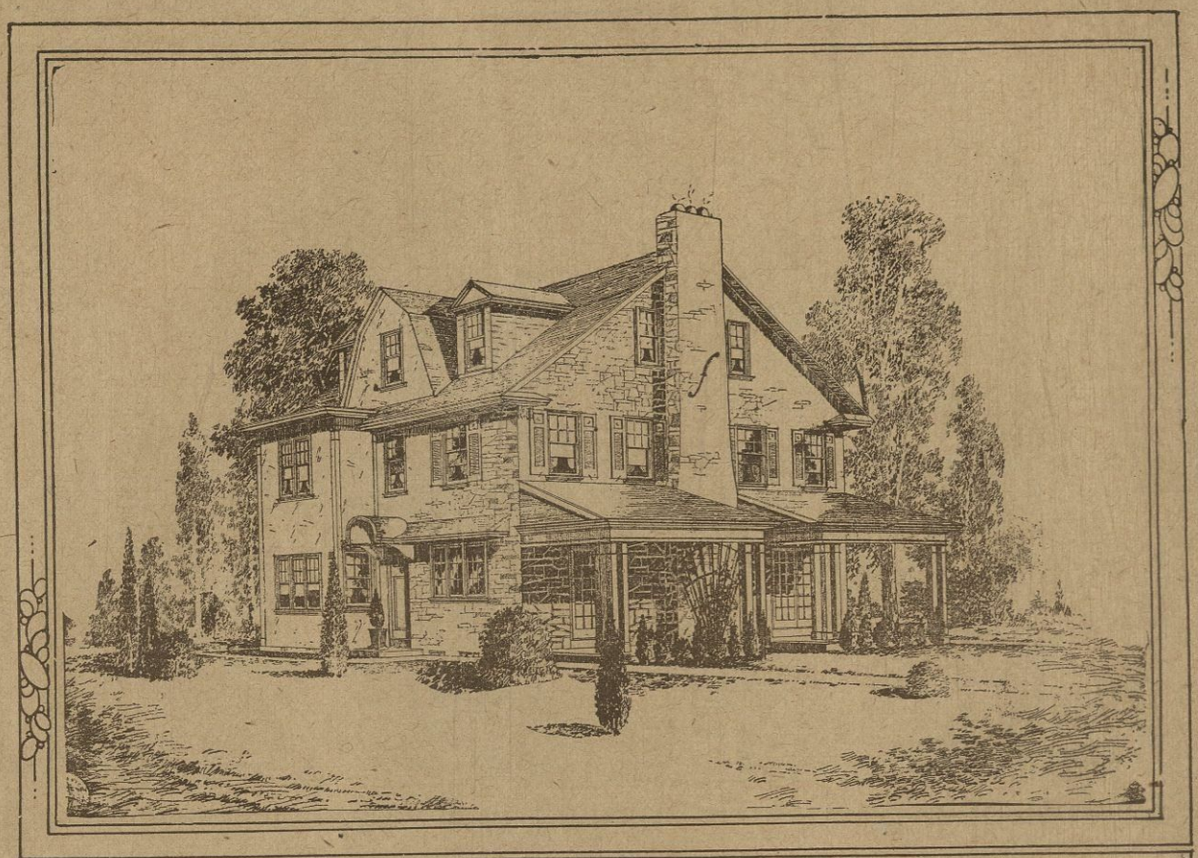


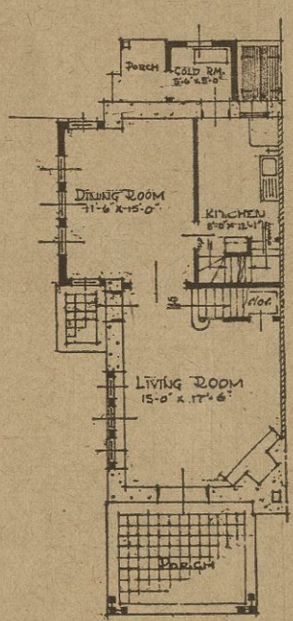
FIRST FLOOR PLAN



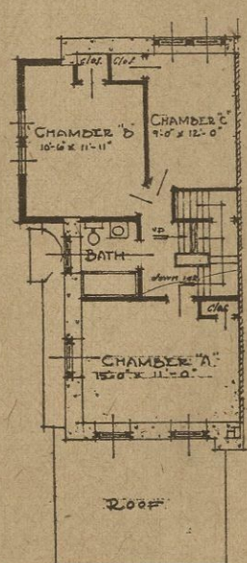
SECOND FLOOR PLAN.

AN UNUSUALLY PLANNED TWIN HOUSE





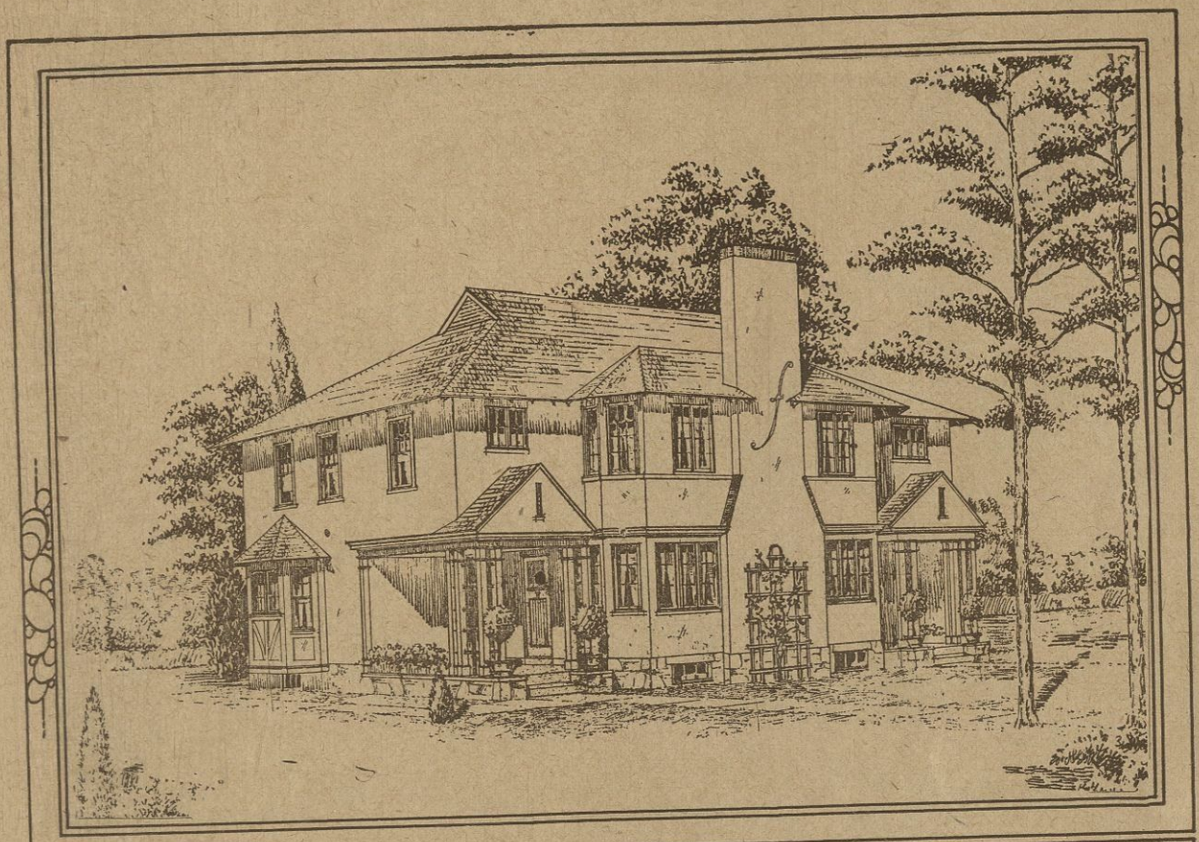
• FIRST FLOOR PLAN •

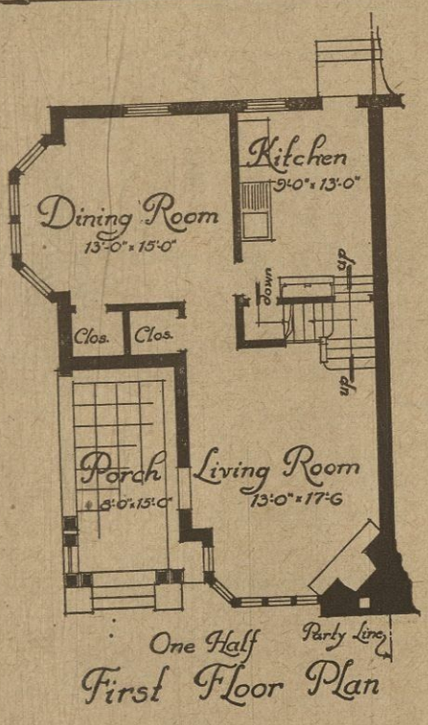


• SECOND FLOOR PLAN •

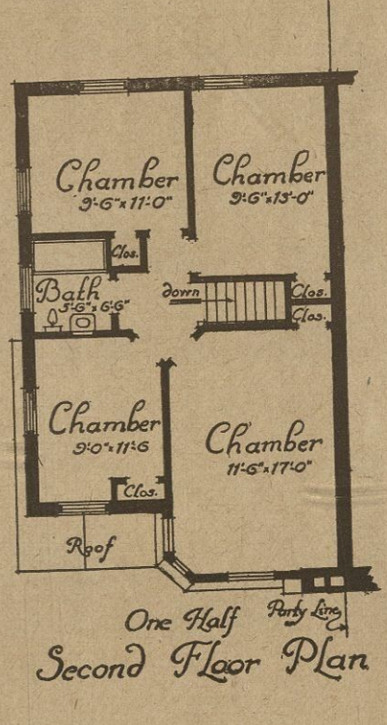
ANDREW CHARLES BORZNER, Architect

AN ATTRACTIVE TWIN HOUSE





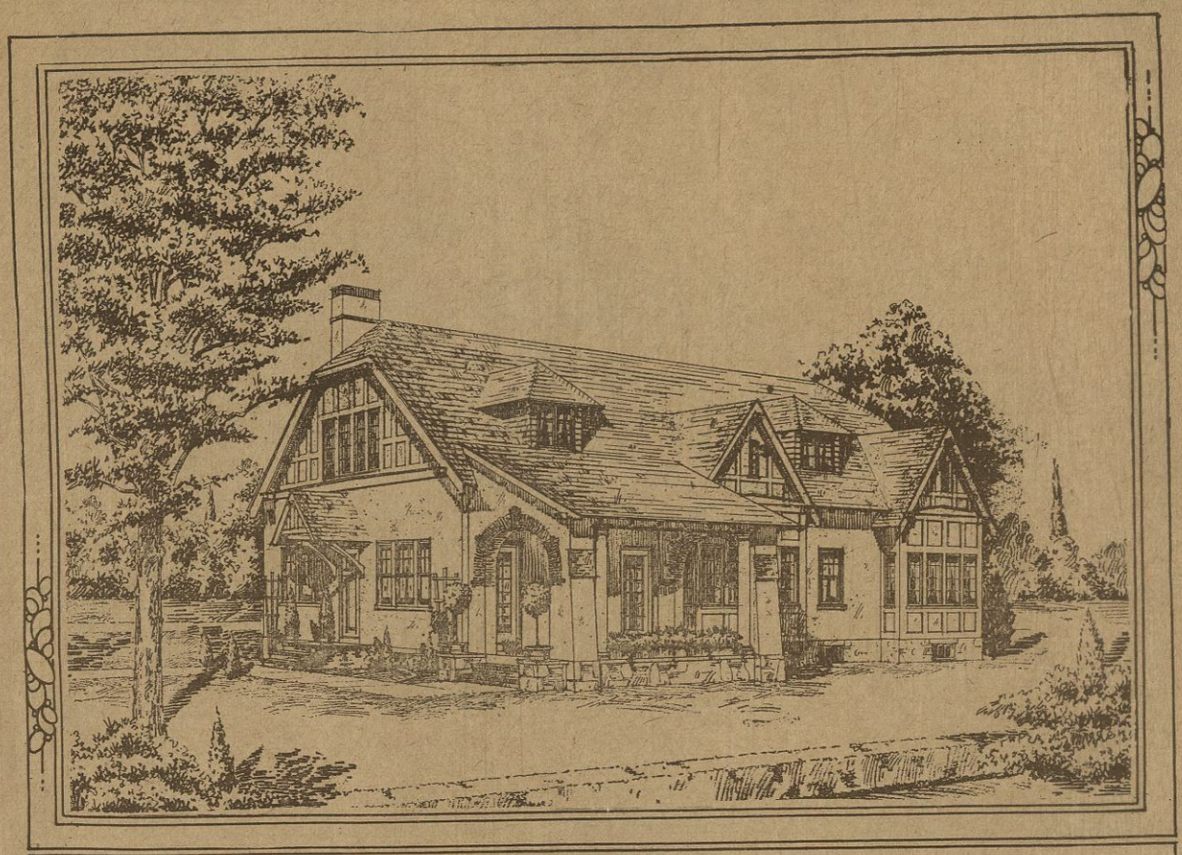
One Half
First Floor Plan

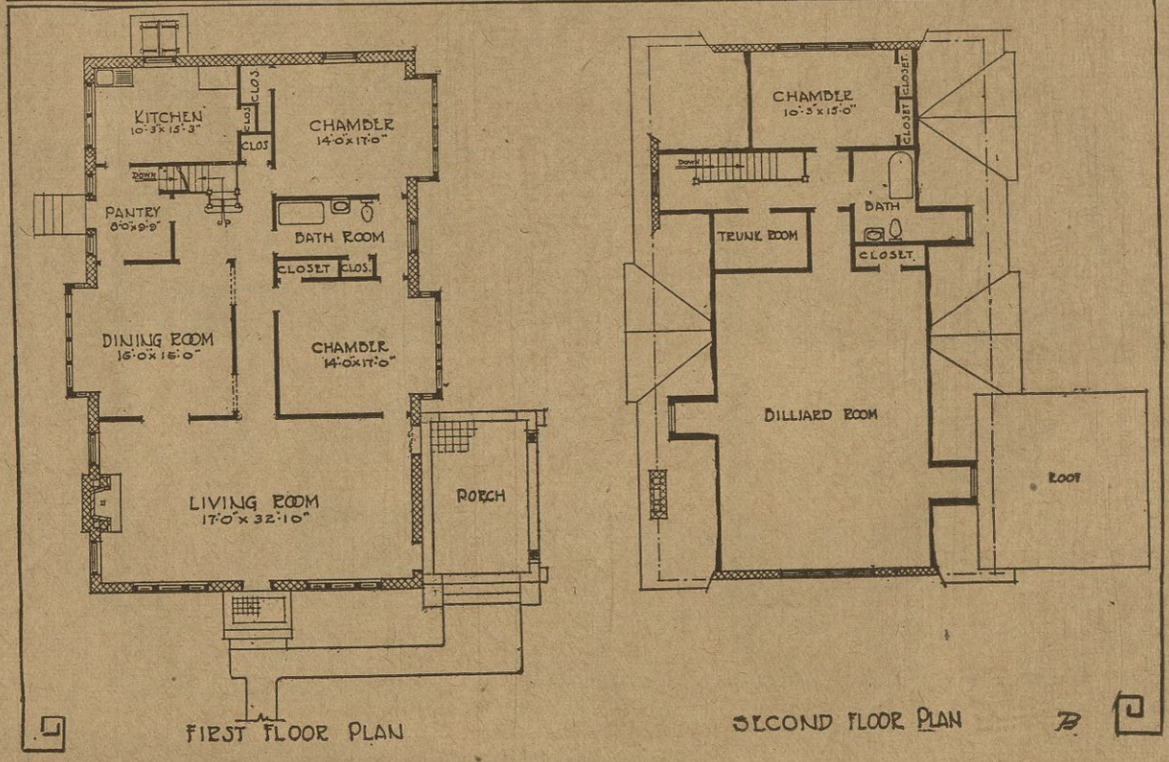


One Half
Second Floor Plan

ANDREW CHARLES BORZNER, Architect

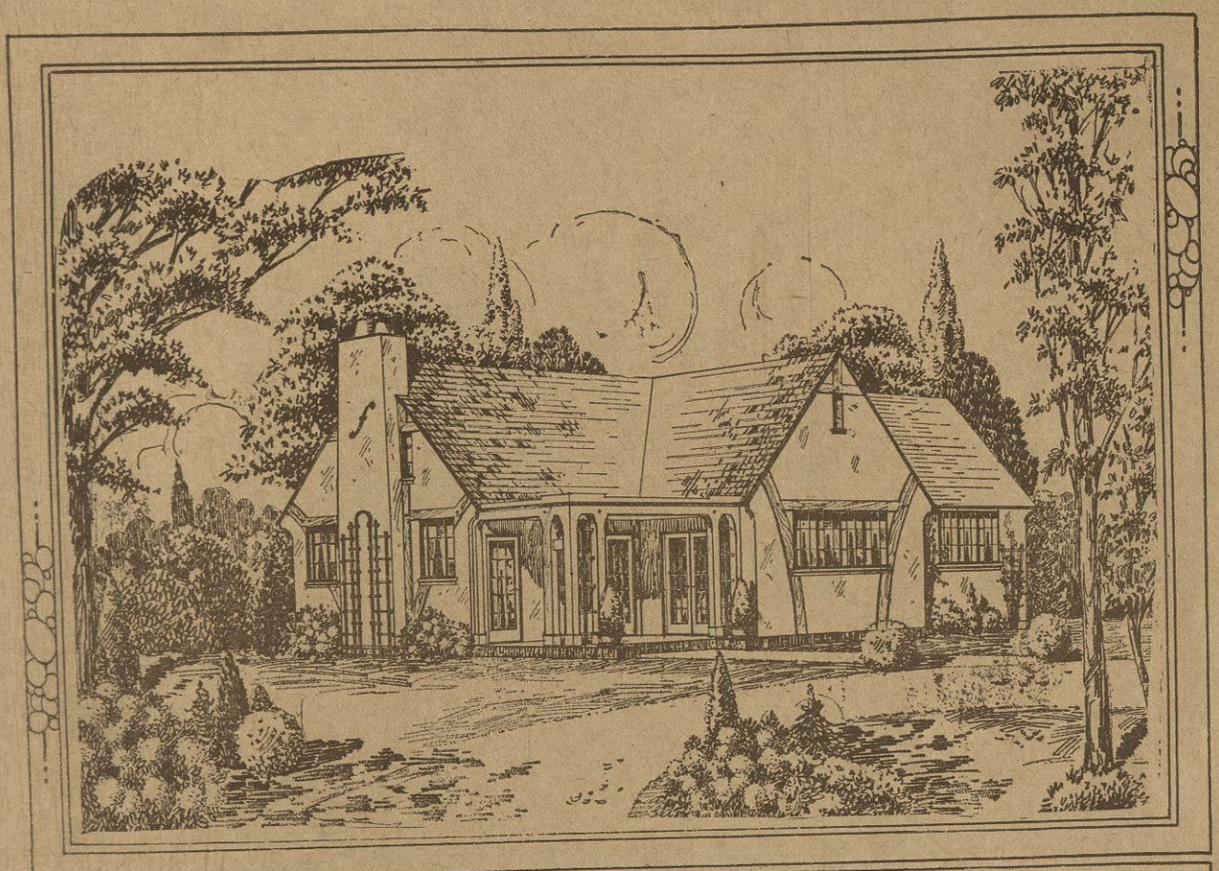
AN ENGLISH BUNGALOW OF UNUSUAL BEAUTY

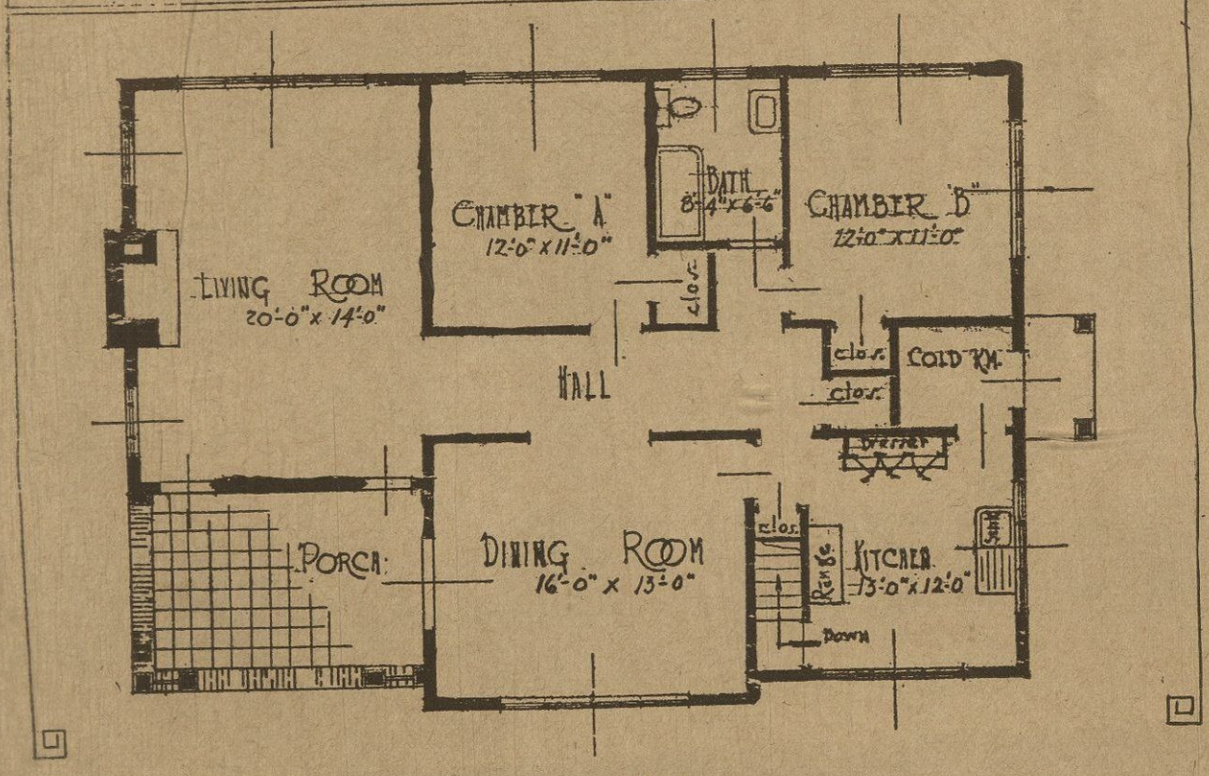




ANDREW CHARLES BORZNER, Architect

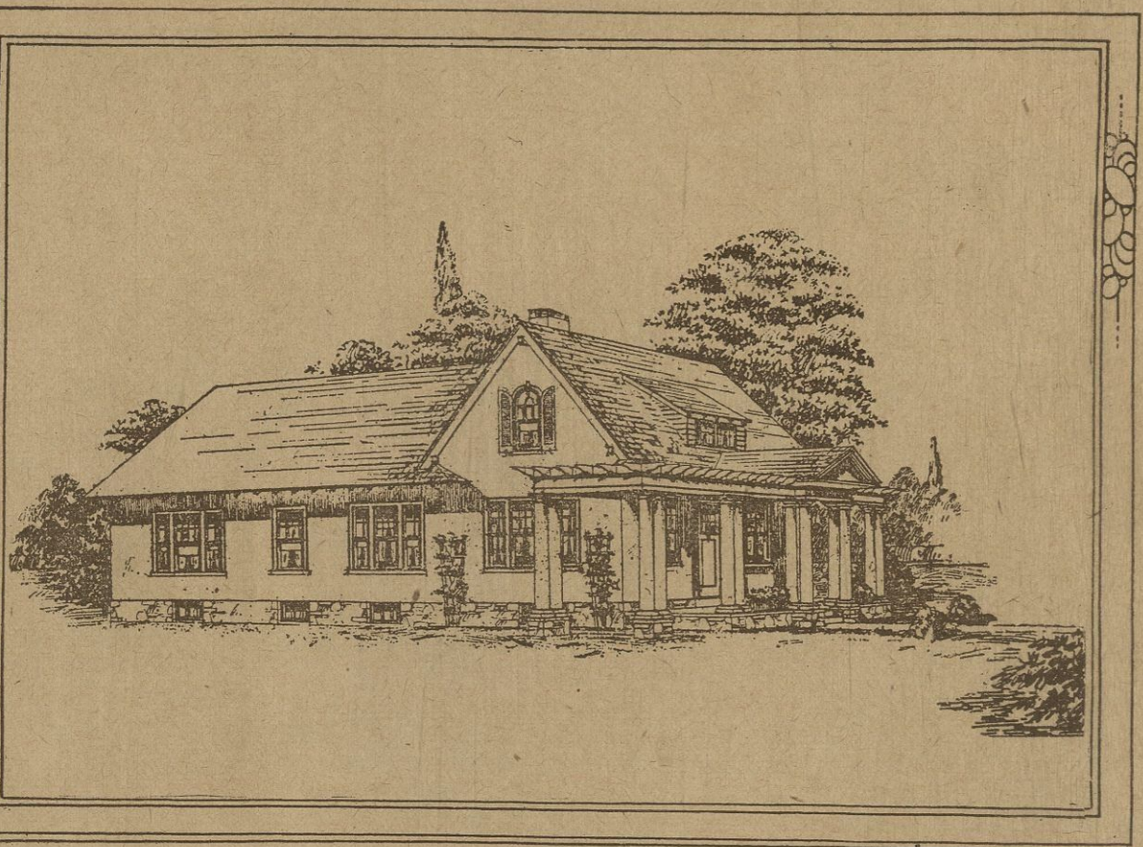
ARTISTIC OLD ENGLISH BUNGALOW

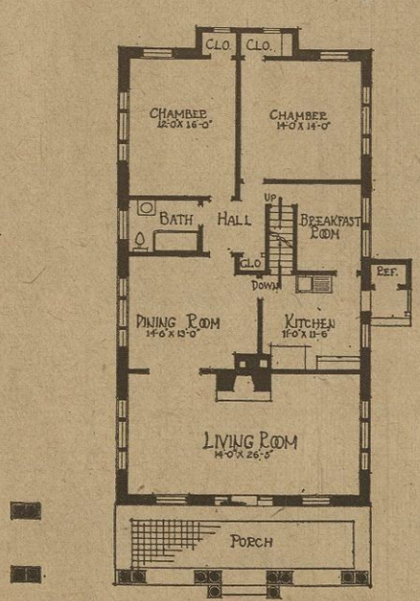




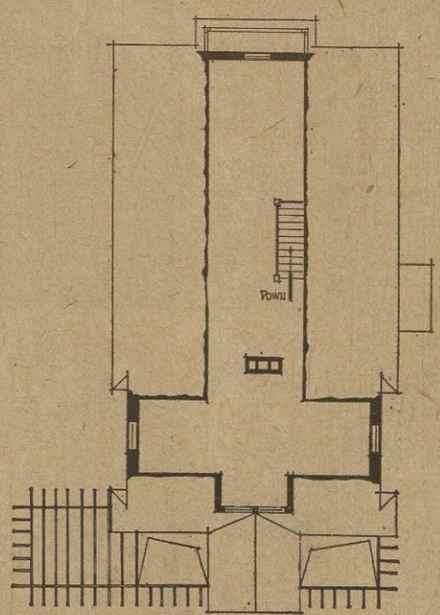
FLOOR PLAN

A BUNGALOW WITH A PORTE COCHERE





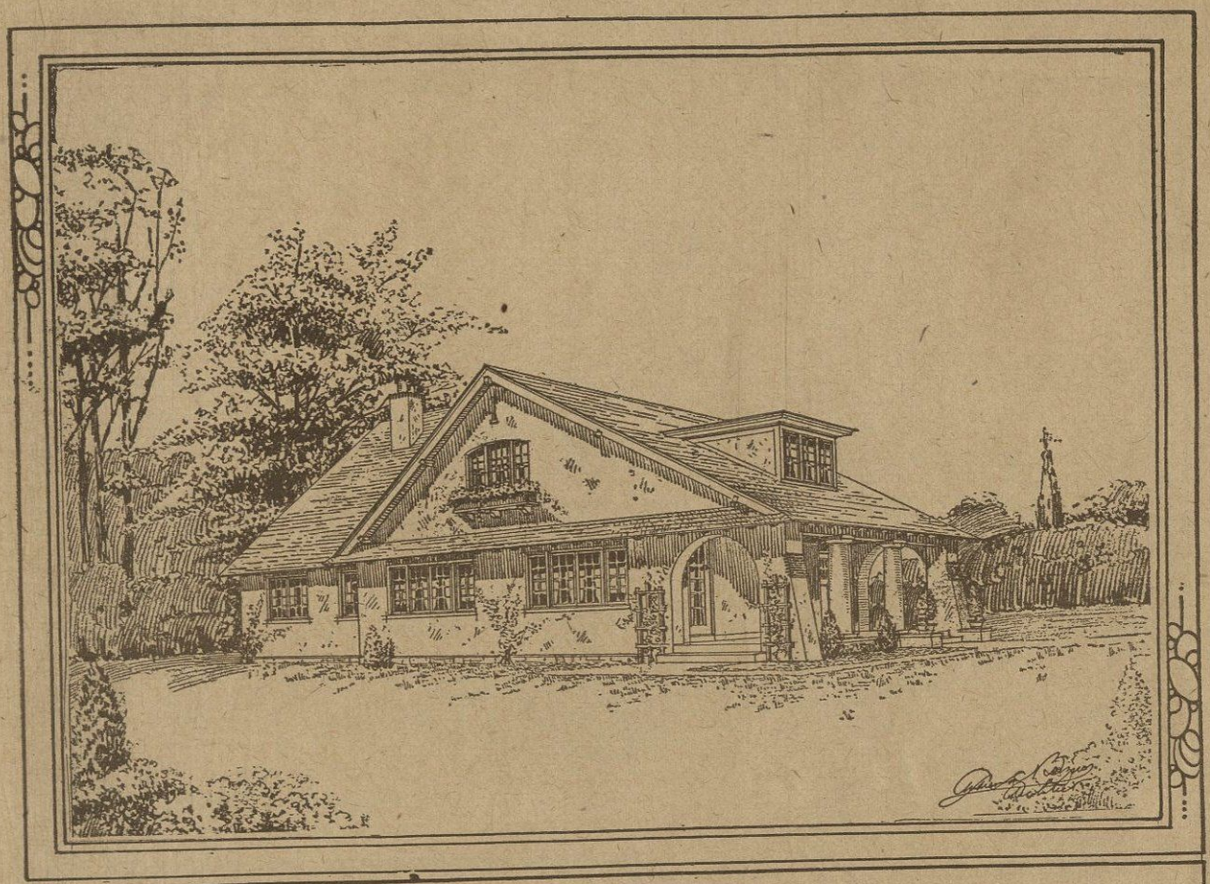
FIRST FLOOR PLAN

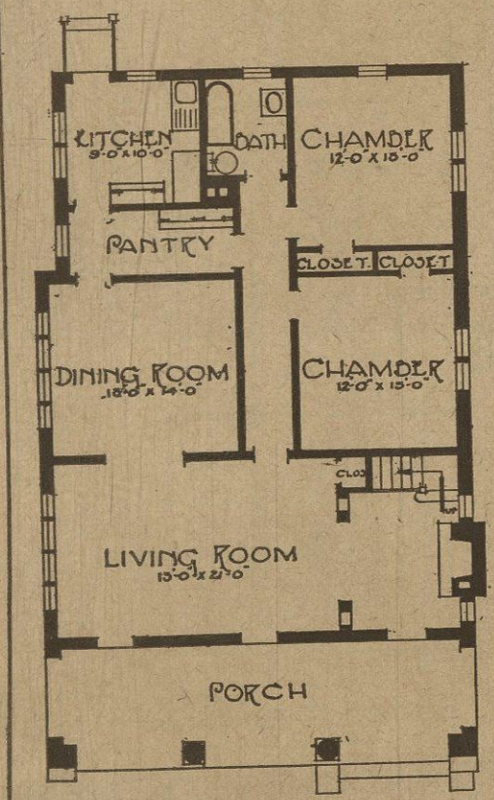


ATTIC PLAN

ANDREW CHARLES BORZNER, Architect

PICTURESQUE COLONIAL BUNGALOW





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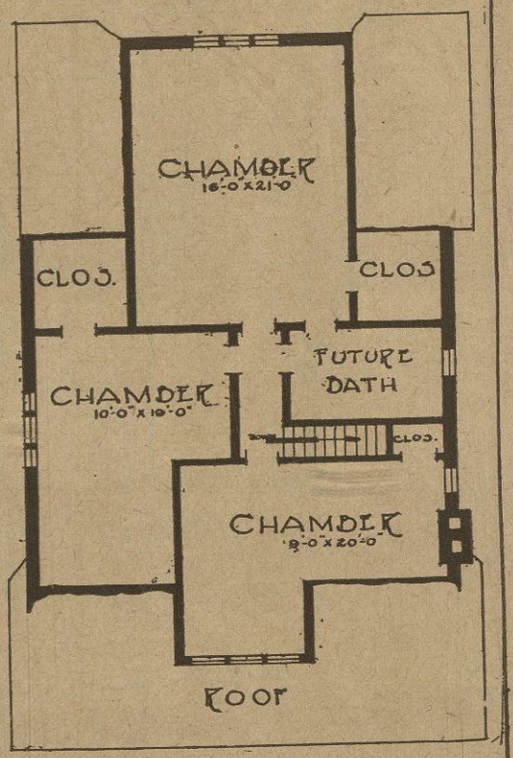
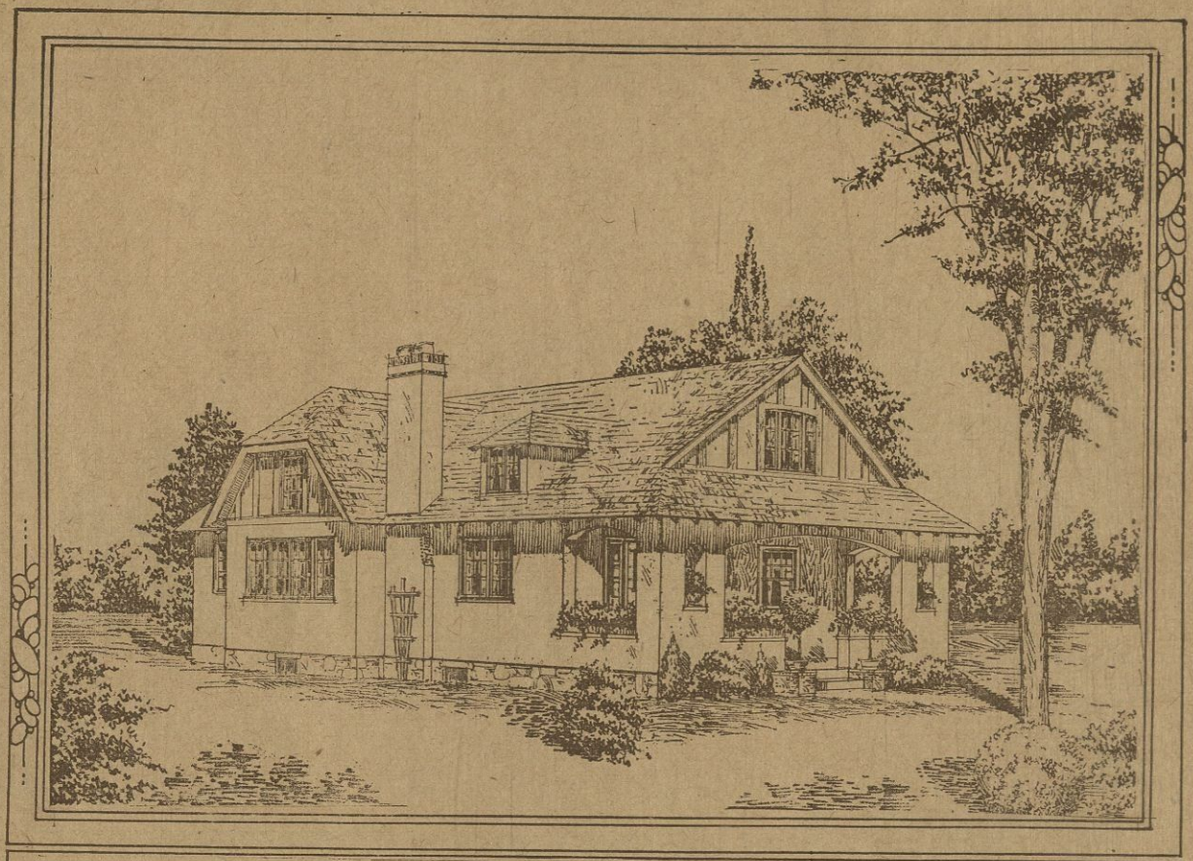
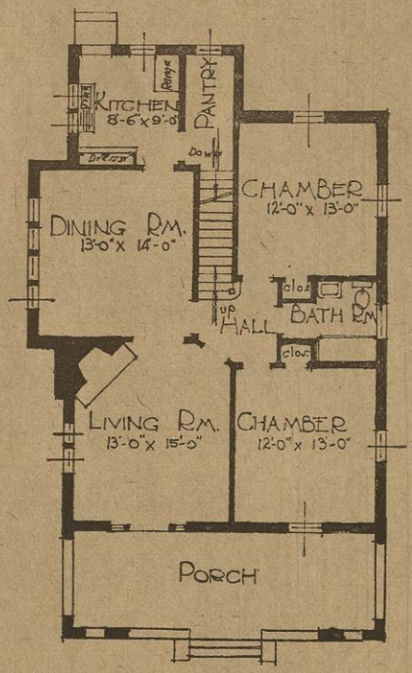


SECOND FLOOR PLAN

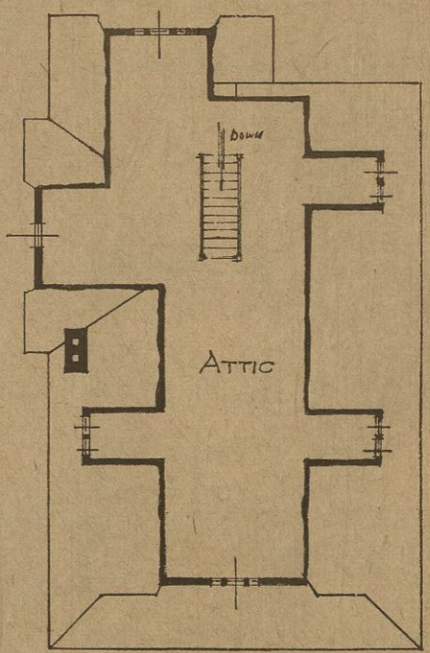
ANDREW CHARLES BORZNER, Architect

A PICTURESQUE BUNGALOW





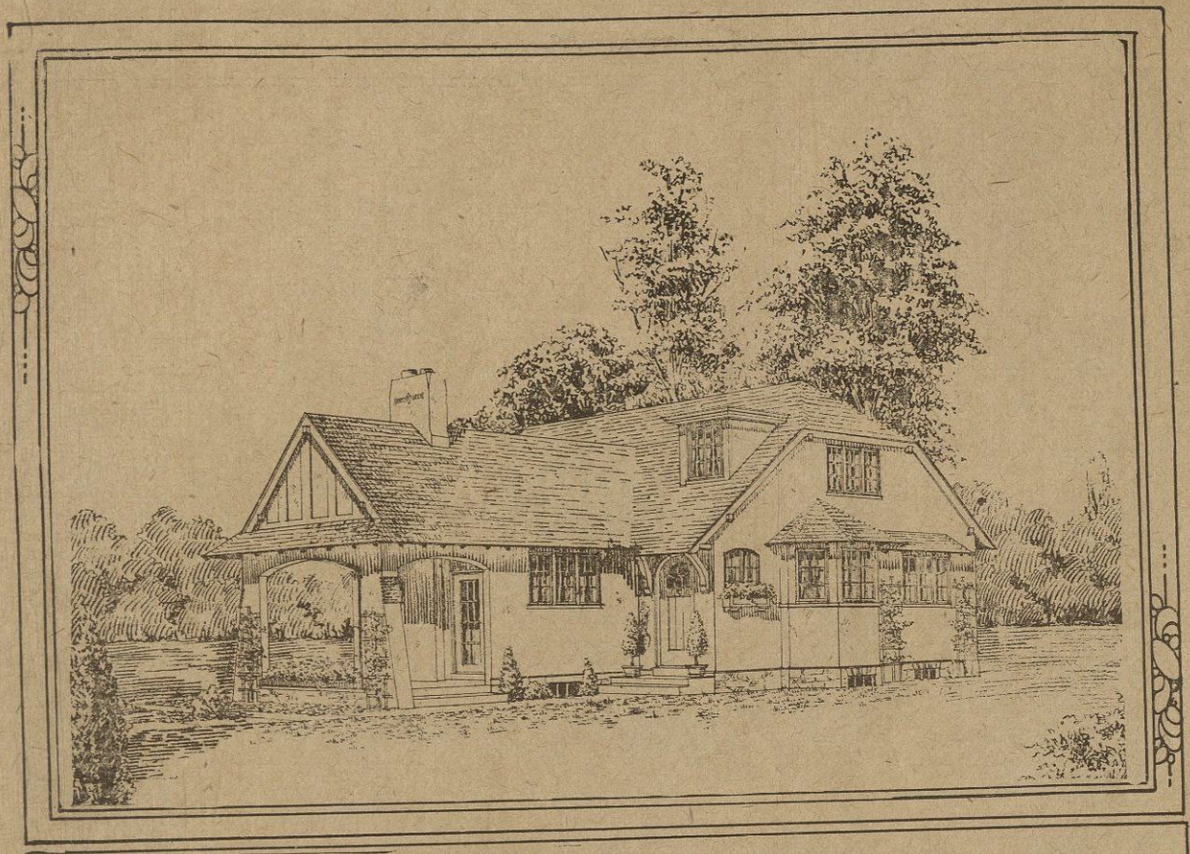
FIRST FLOOR PLAN

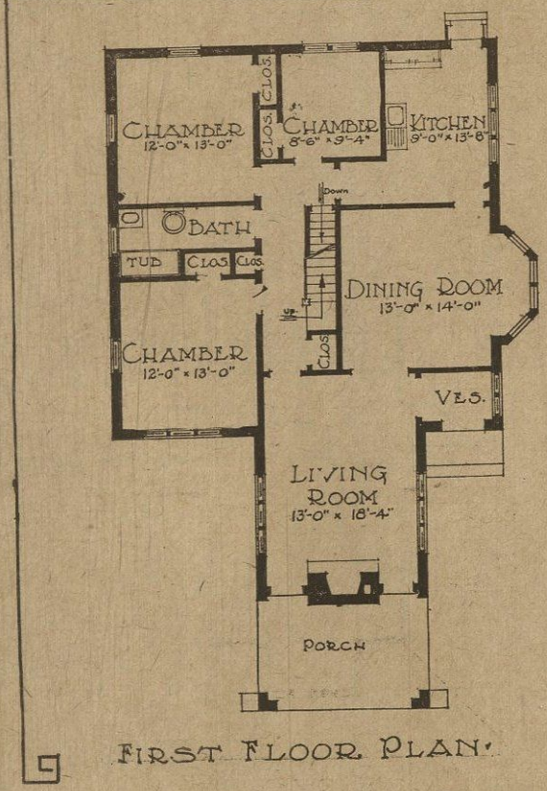


SECOND FLOOR PLAN

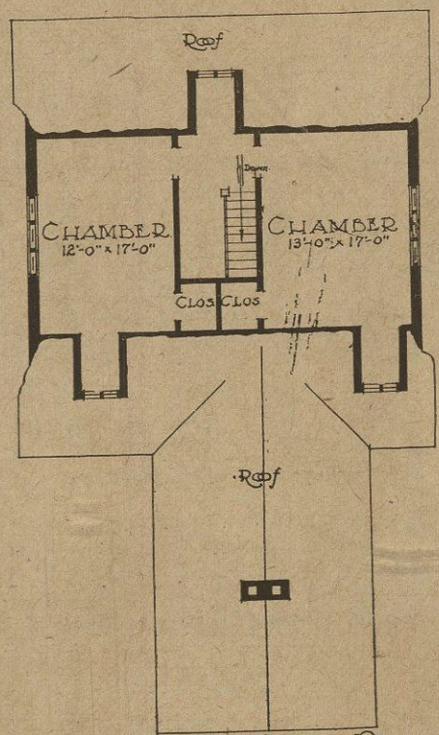
ANDREW CHARLES BORZNER, Architect

A BUNGALOW OF UNUSUAL DESIGN



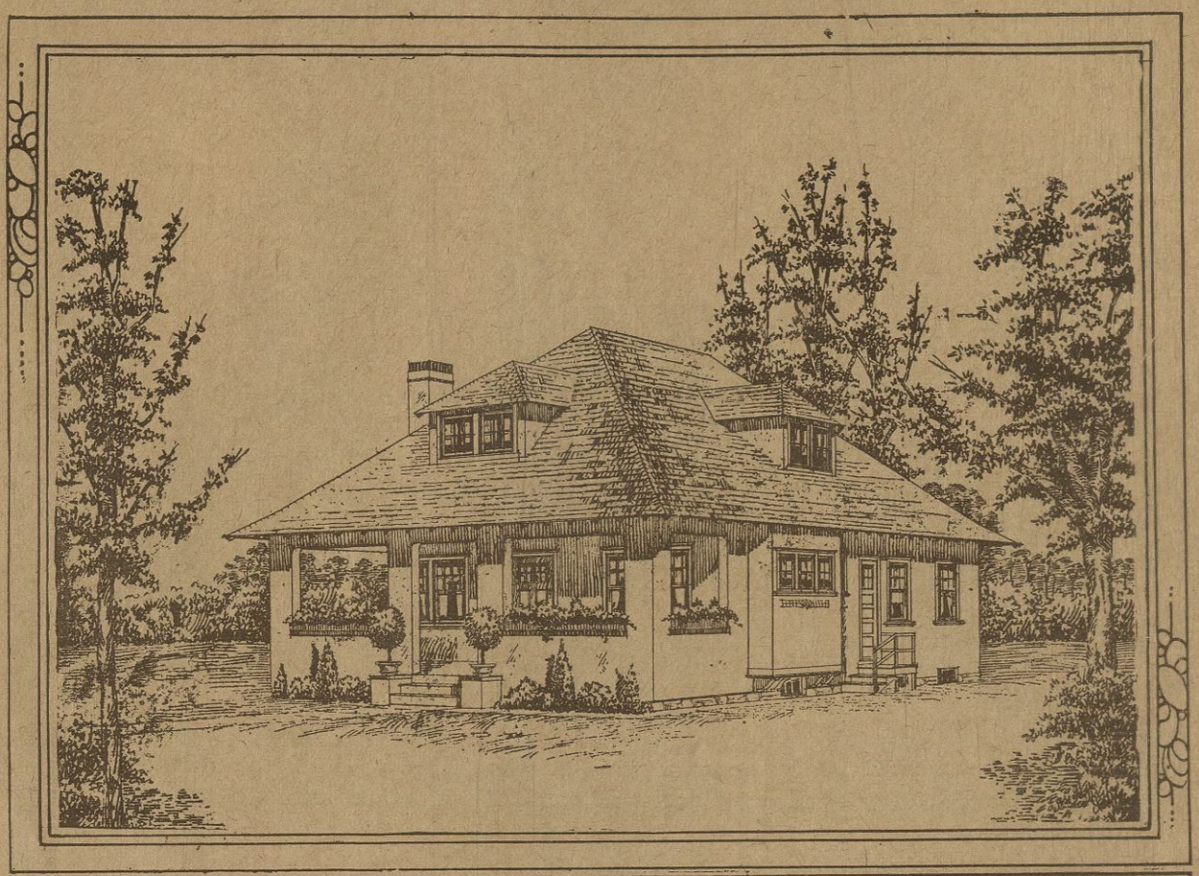


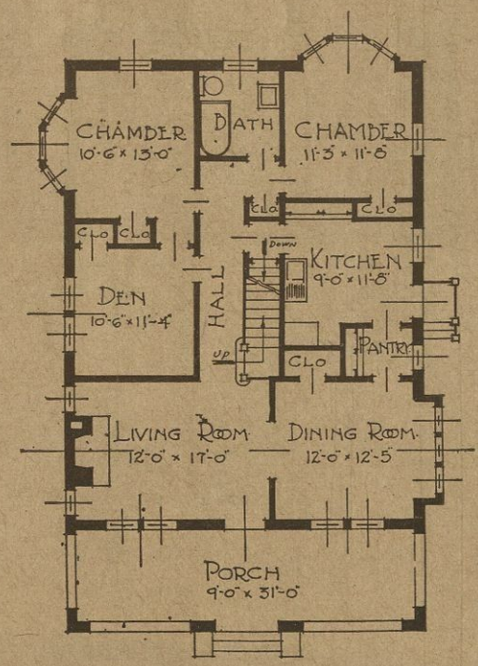
FIRST FLOOR PLAN.



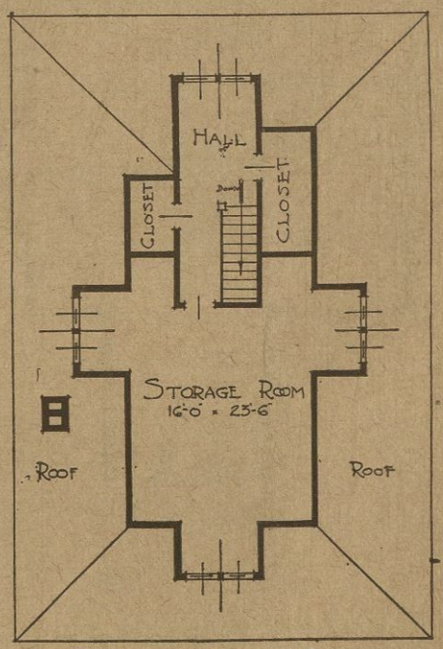
SECOND FLOOR PLAN.

A MOST INTERESTINGLY PLANNED BUNGALOW



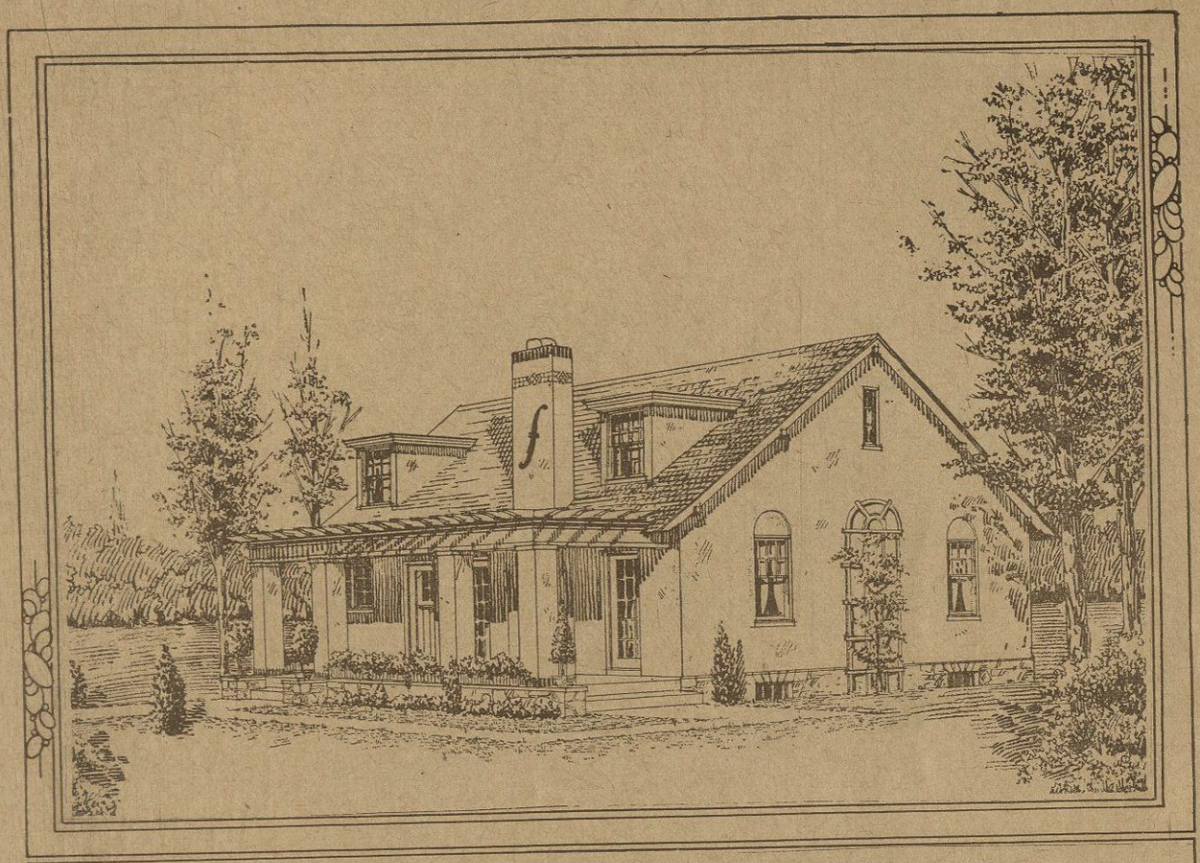


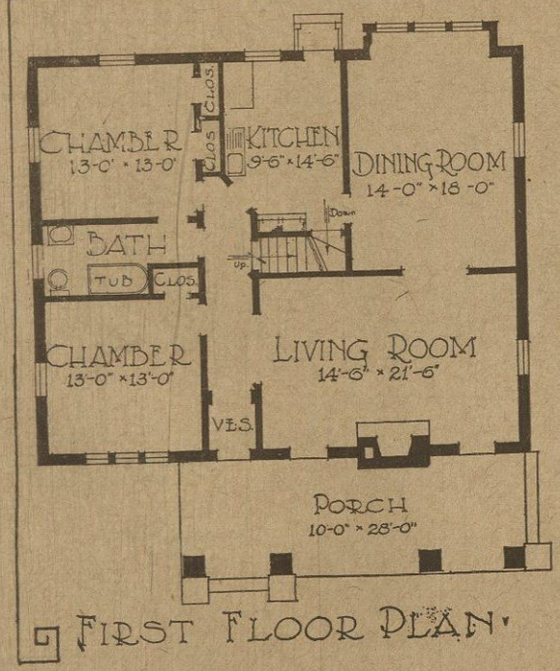
'FIRST FLOOR PLAN'



'SECOND FLOOR PLAN'

A BUNGALOW DESIGN WITH UNUSUAL FEATURES





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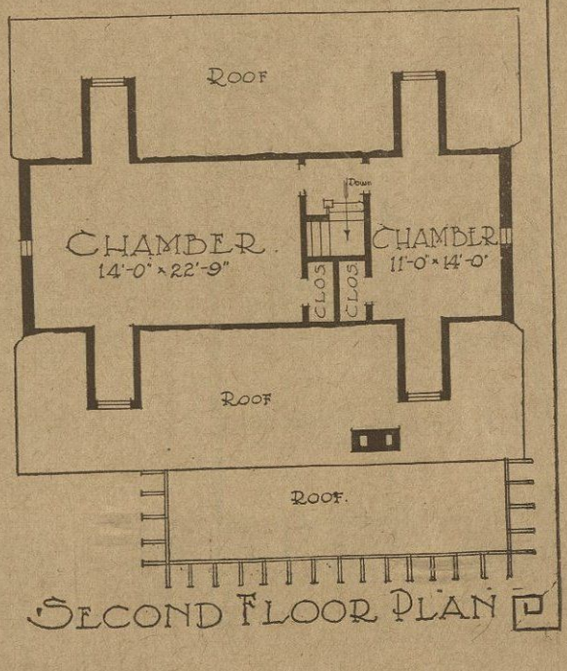
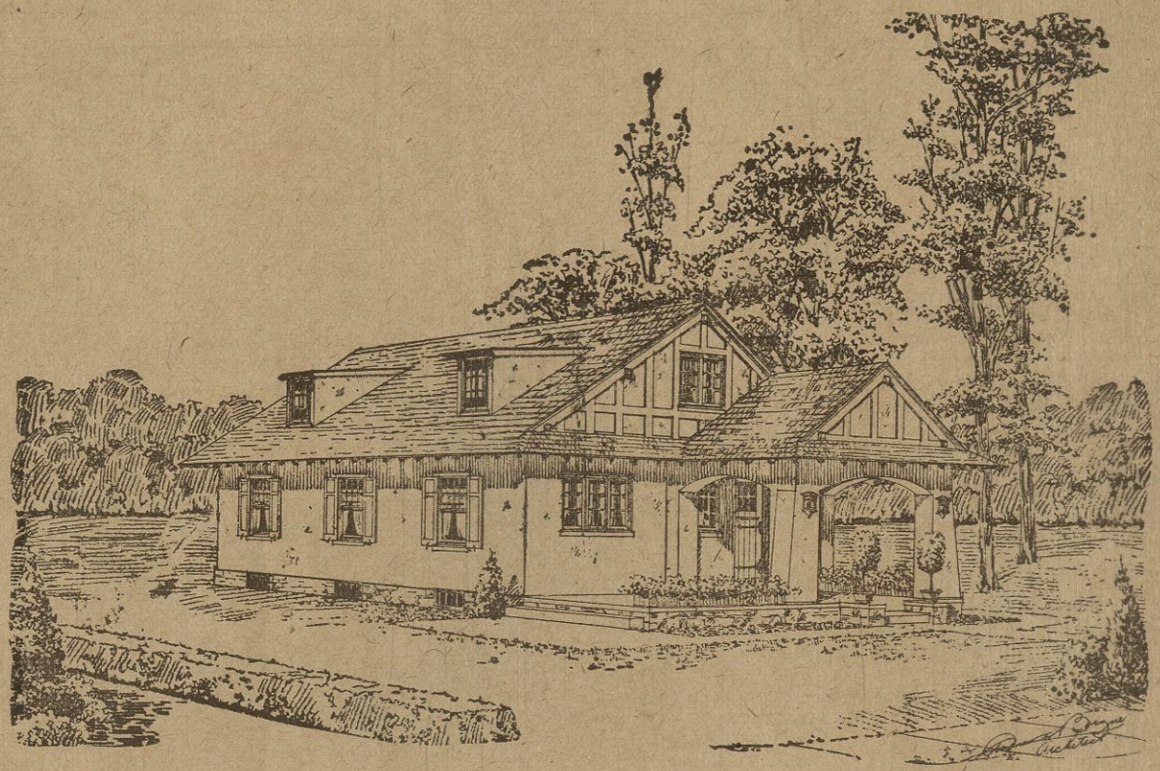
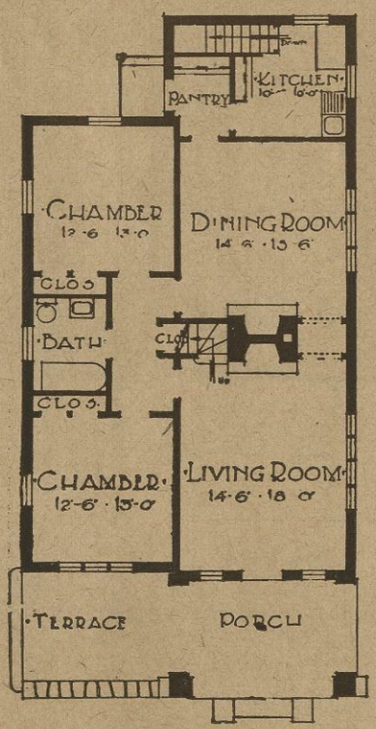


SECOND FLOOR PLAN

QUAINT ENGLISH BUNGALOW





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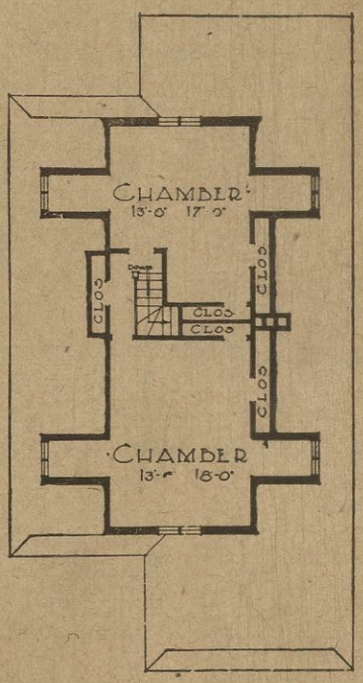
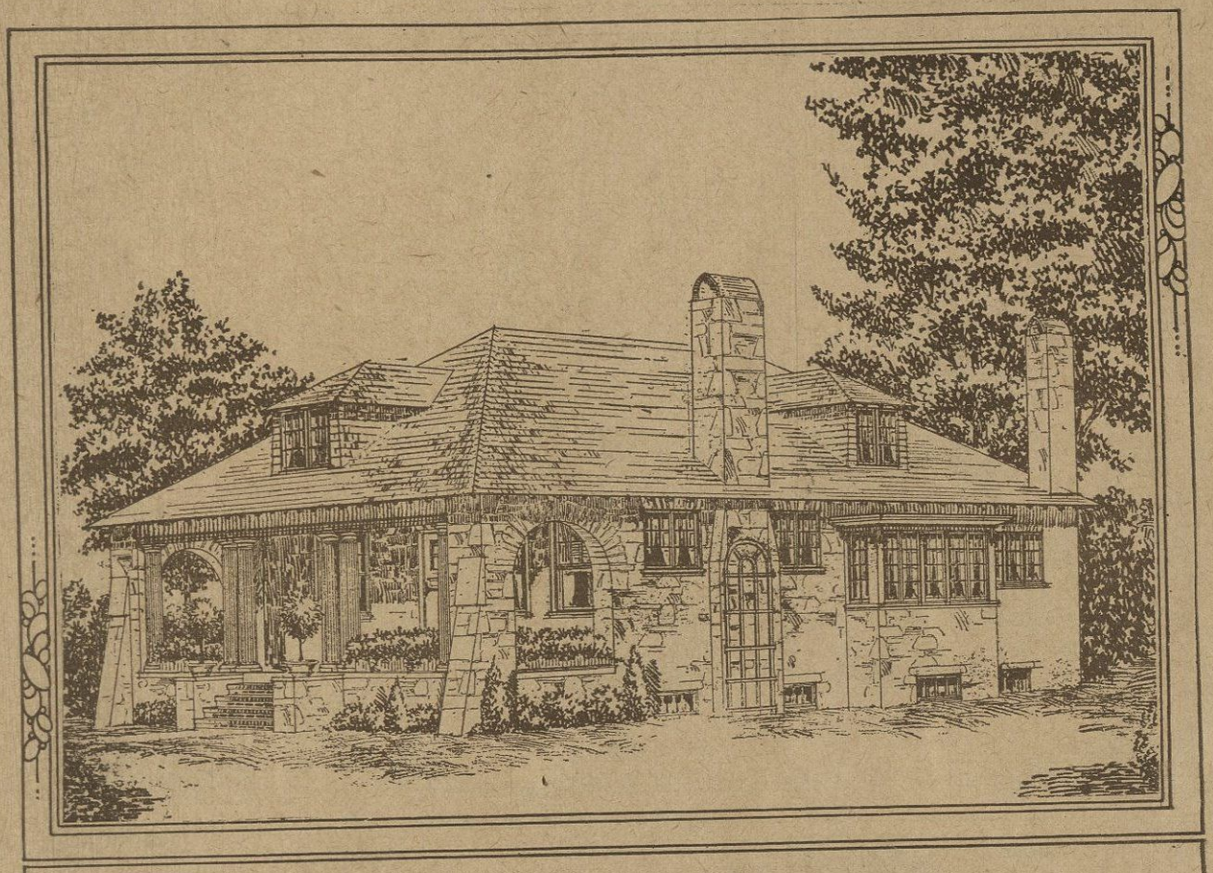
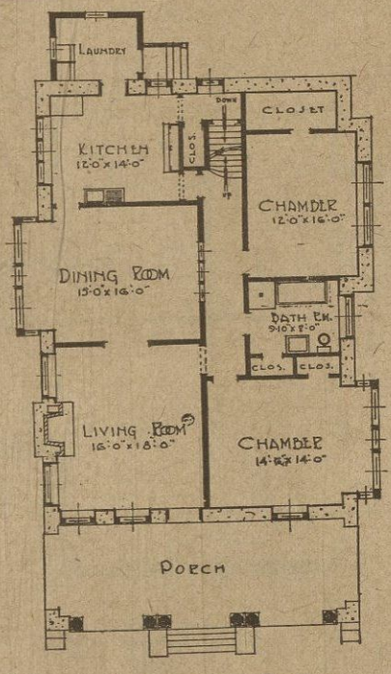


SECOND FLOOR PLAN

ANDREW CHARLES BORZNER, Architect

A WELL DESIGNED STONE BUNGALOW





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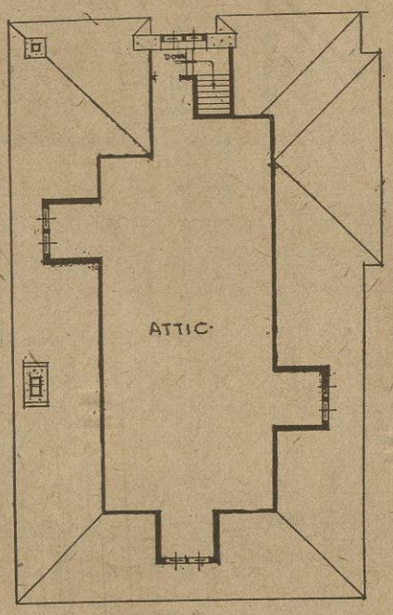
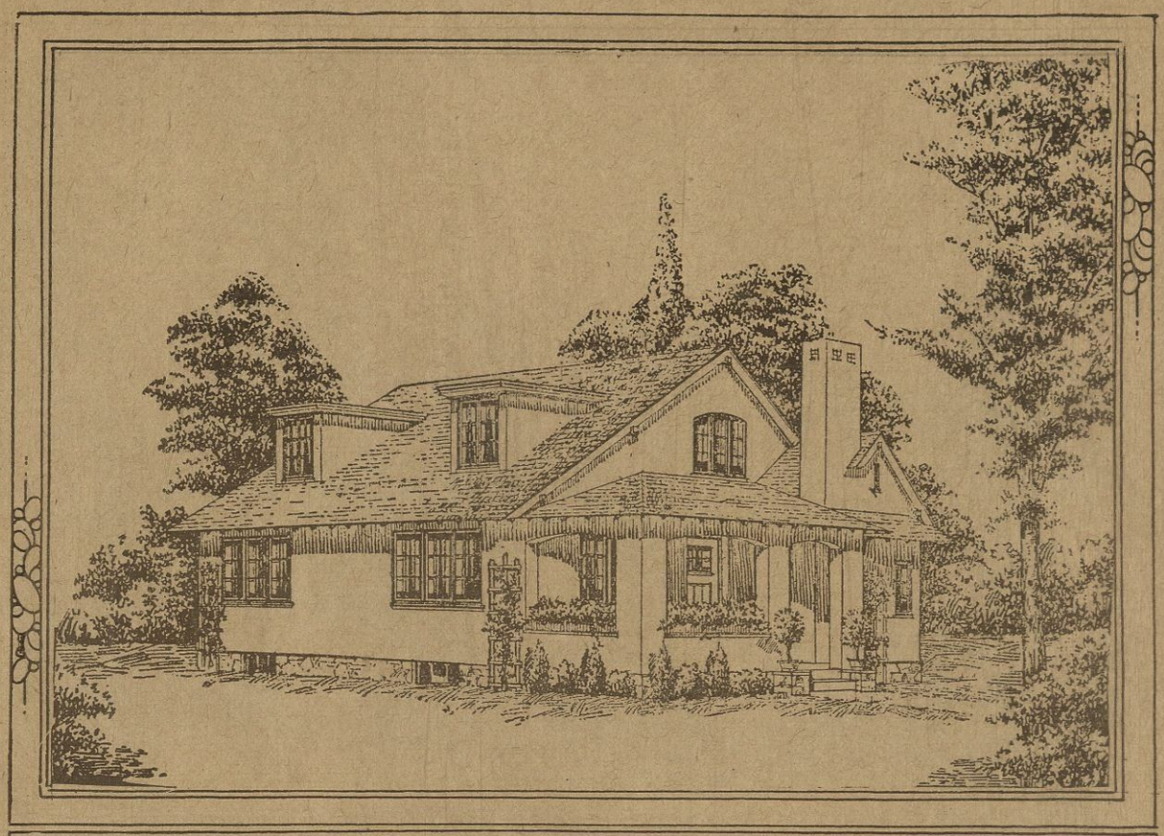
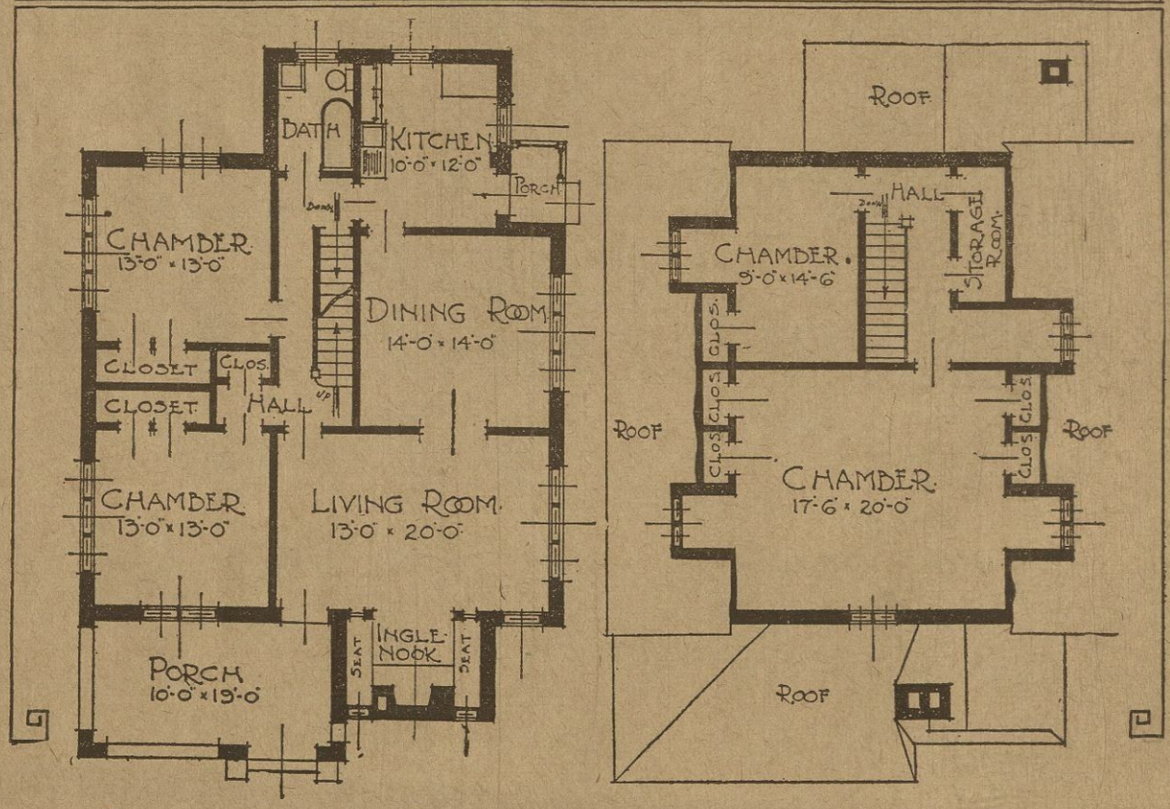


SECOND FLOOR PLAN.

COZY PICTURESQUE BUNGALOW



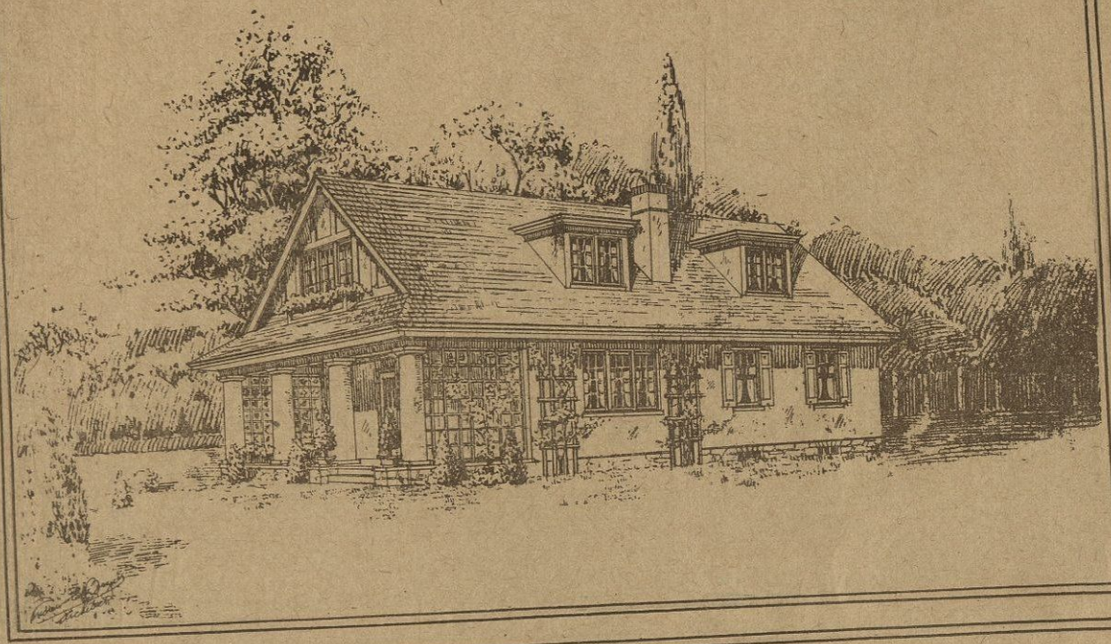


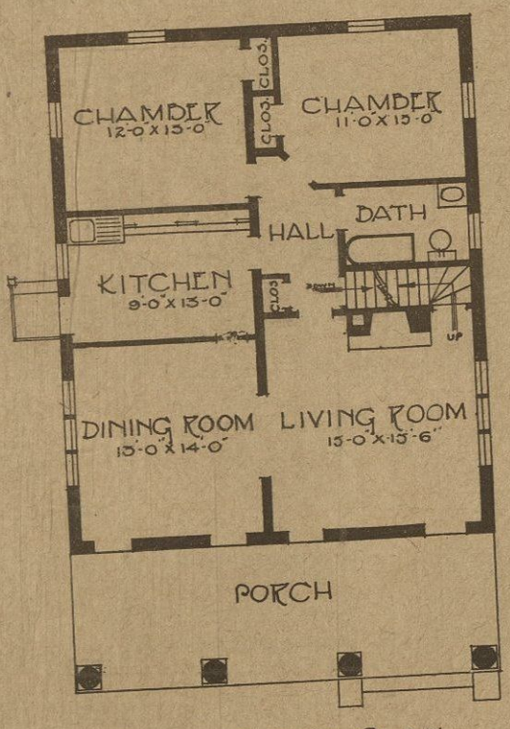
'FIRST FLOOR PLAN'

'SECOND FLOOR PLAN'

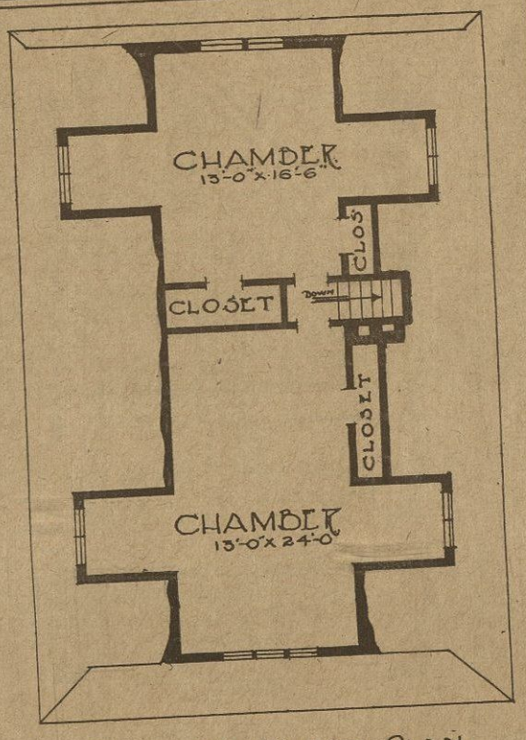
ANDREW CHARLES BORZNER, Architect

A COMPACT INEXPENSIVE BUNGALOW





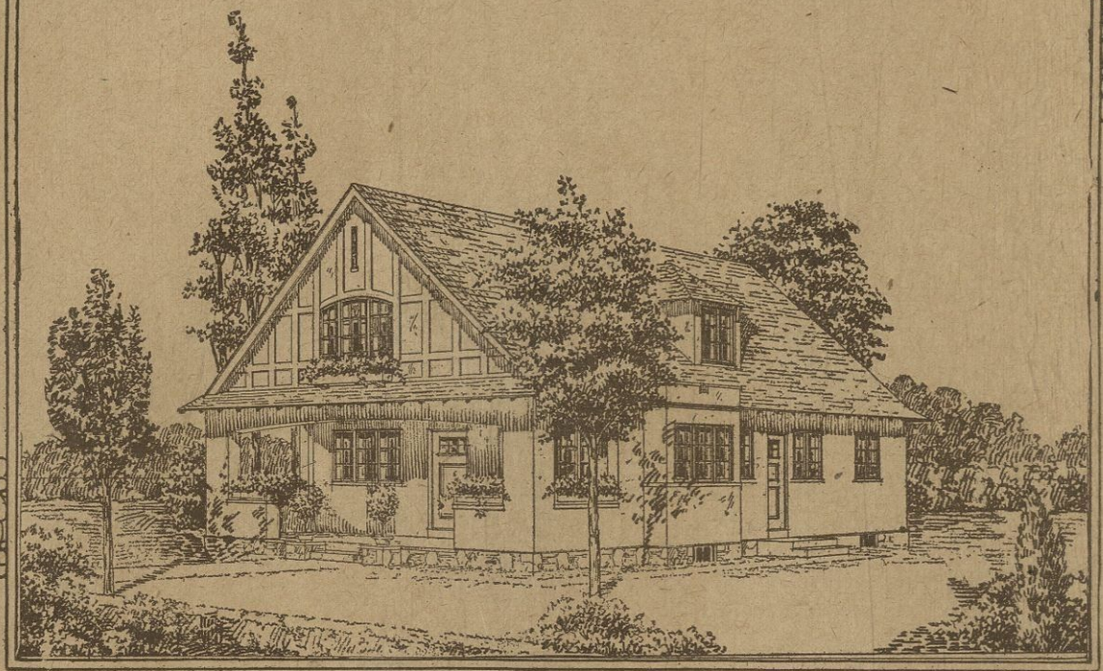
FIRST FLOOR PLAN

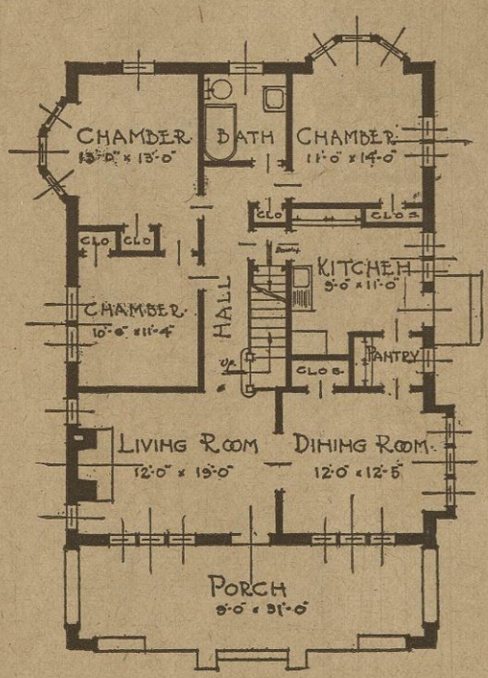


SECOND FLOOR PLAN.

ANDREW CHARLES BORZNER, Architect

ENGLISH BUNGALOW WITH COLONIAL PLAN





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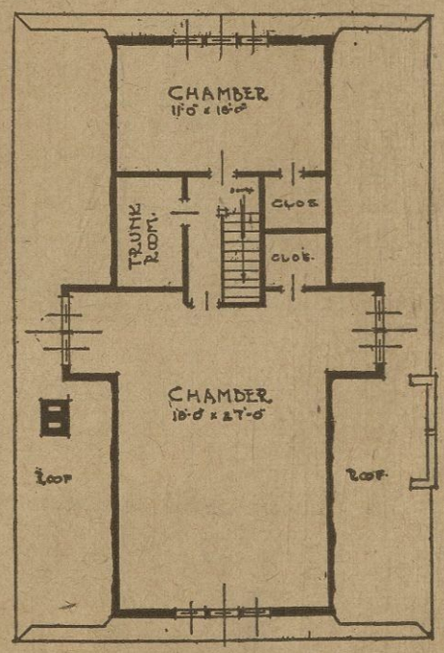
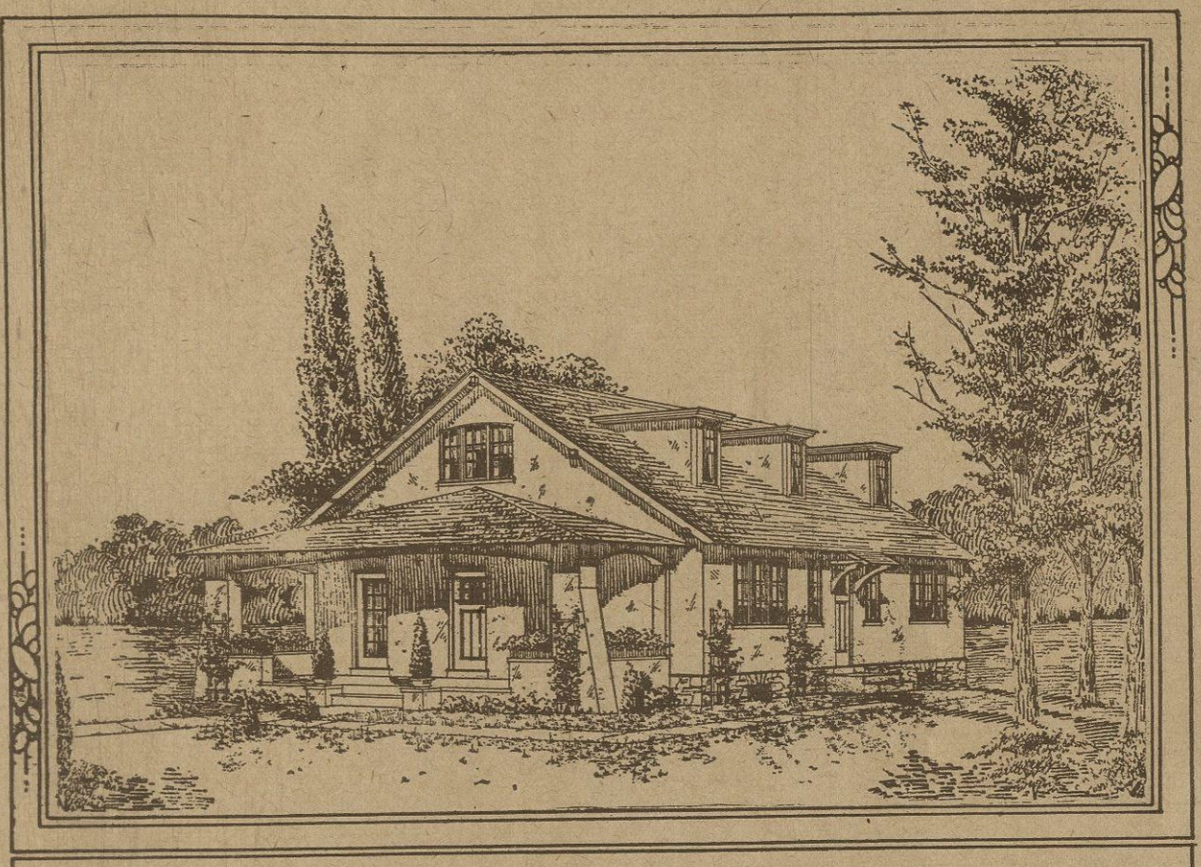
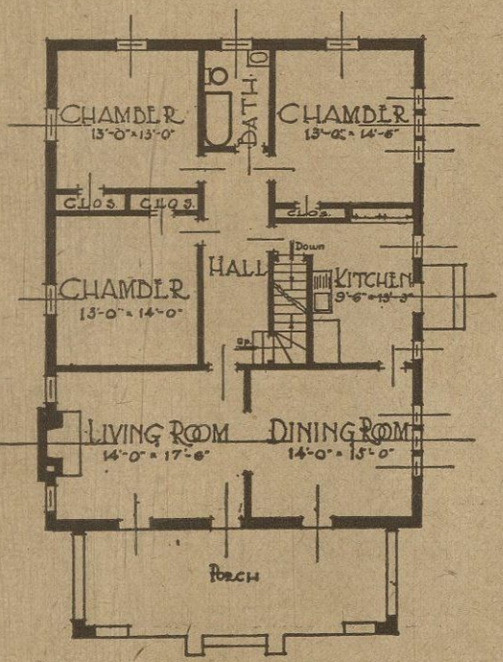


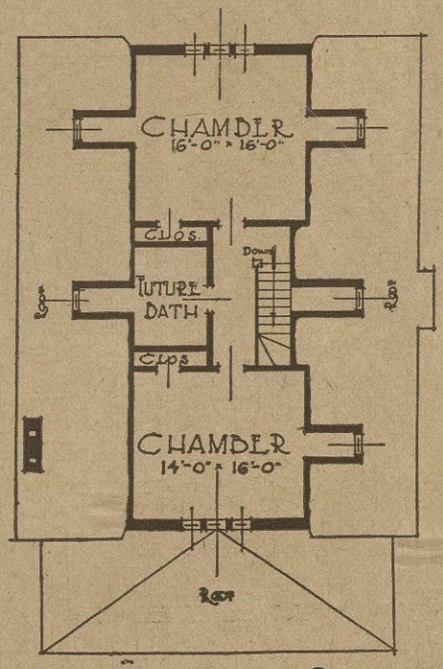
'SECOND FLOOR PLAN'

A BUNGALOW DESIGN WITH UNIQUE FEATURES



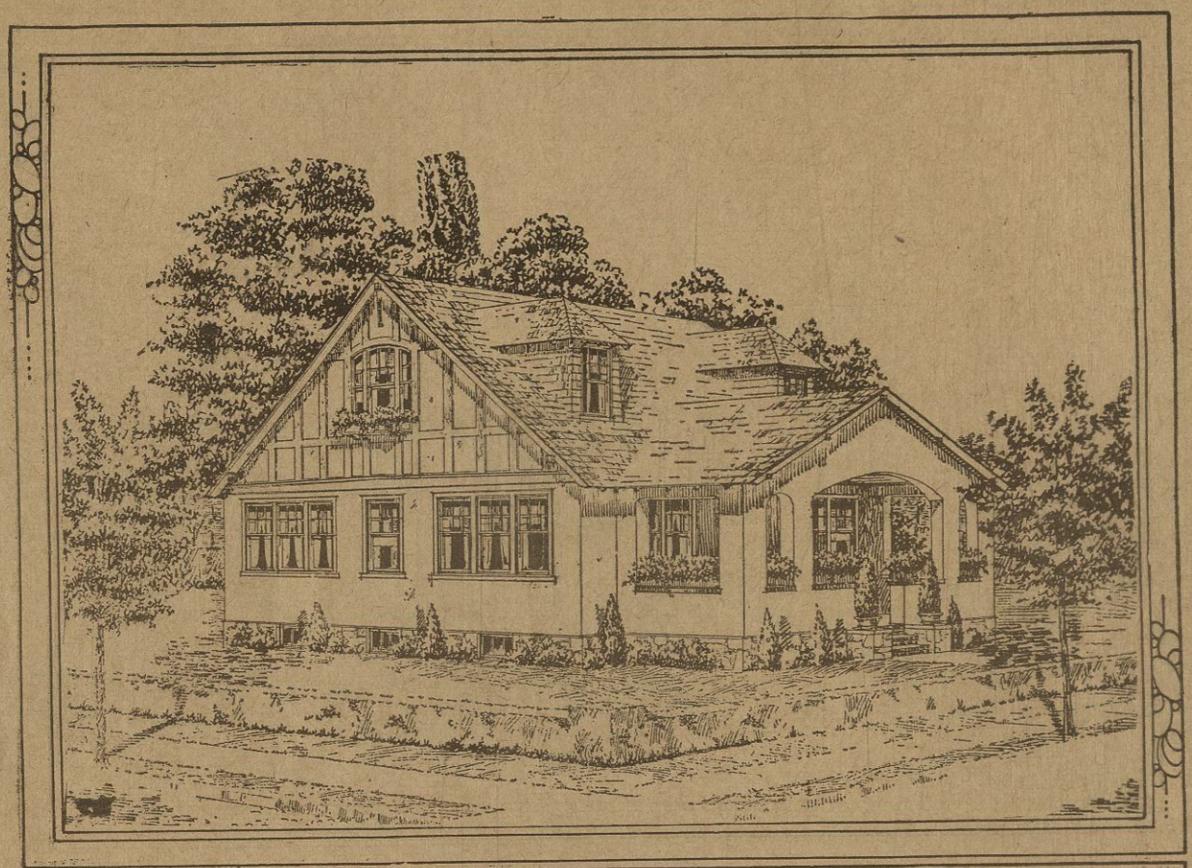


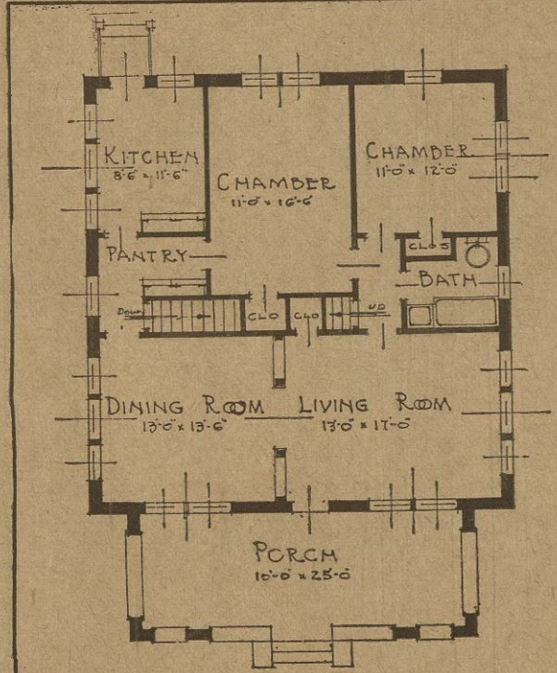
FIRST FLOOR PLAN



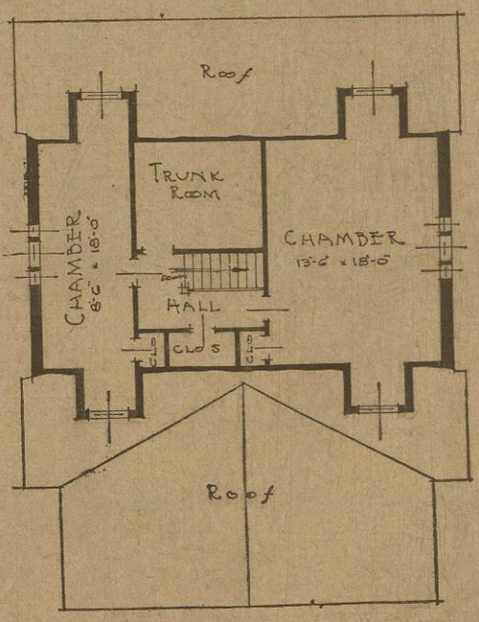
SECOND FLOOR PLAN

A PICTURESQUE ENGLISH BUNGALOW





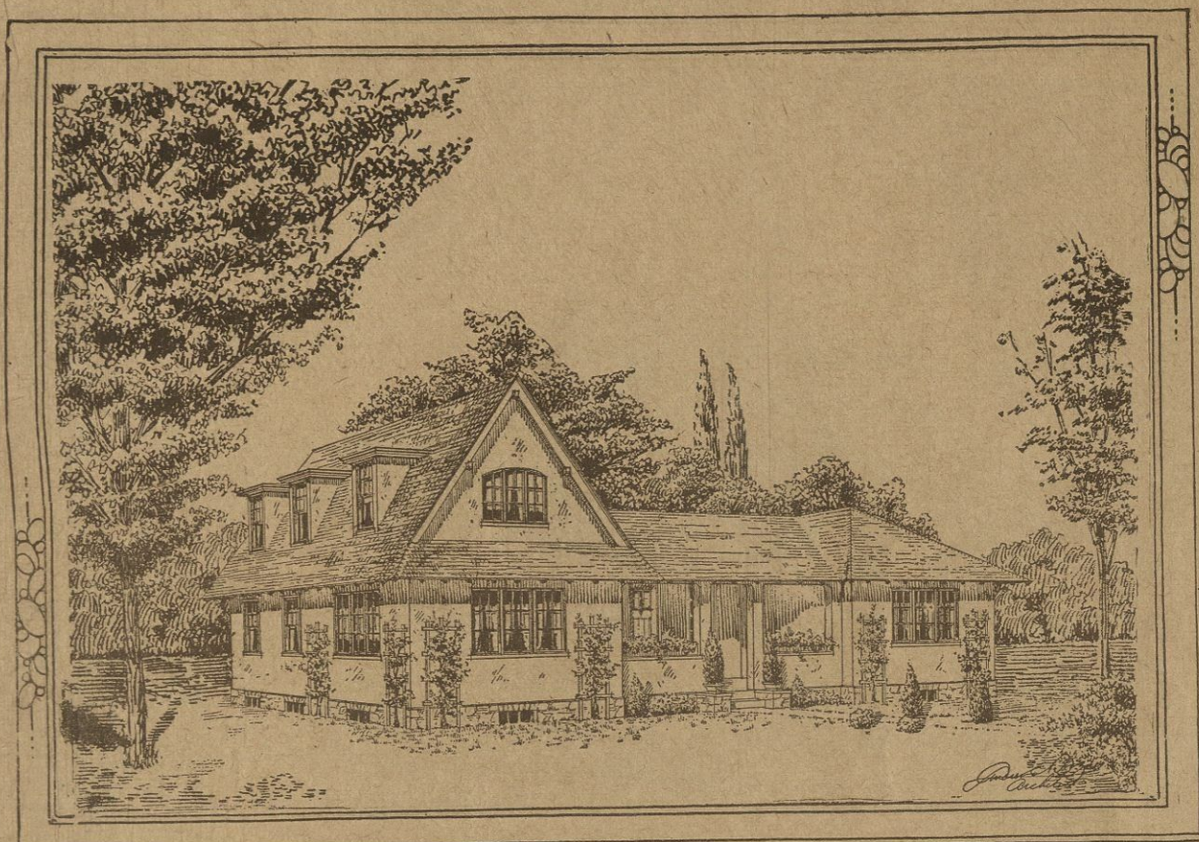
'FIRST FLOOR PLAN'

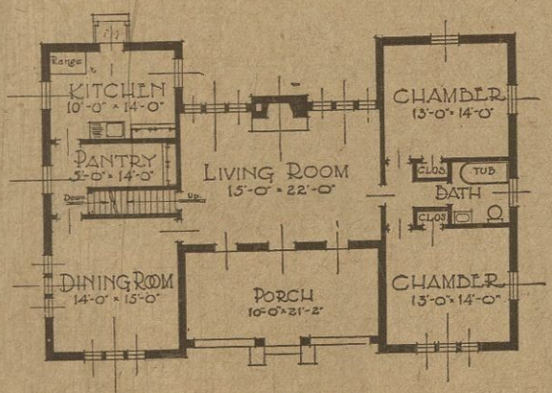


'SECOND FLOOR PLAN'

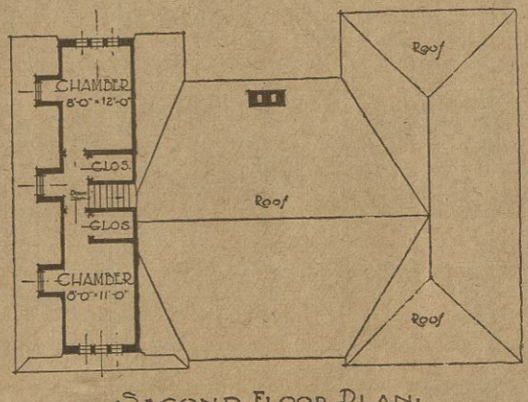
ANDREW CHARLES BORZNER, Architect

A BUNGALOW OF UNUSUAL MERIT



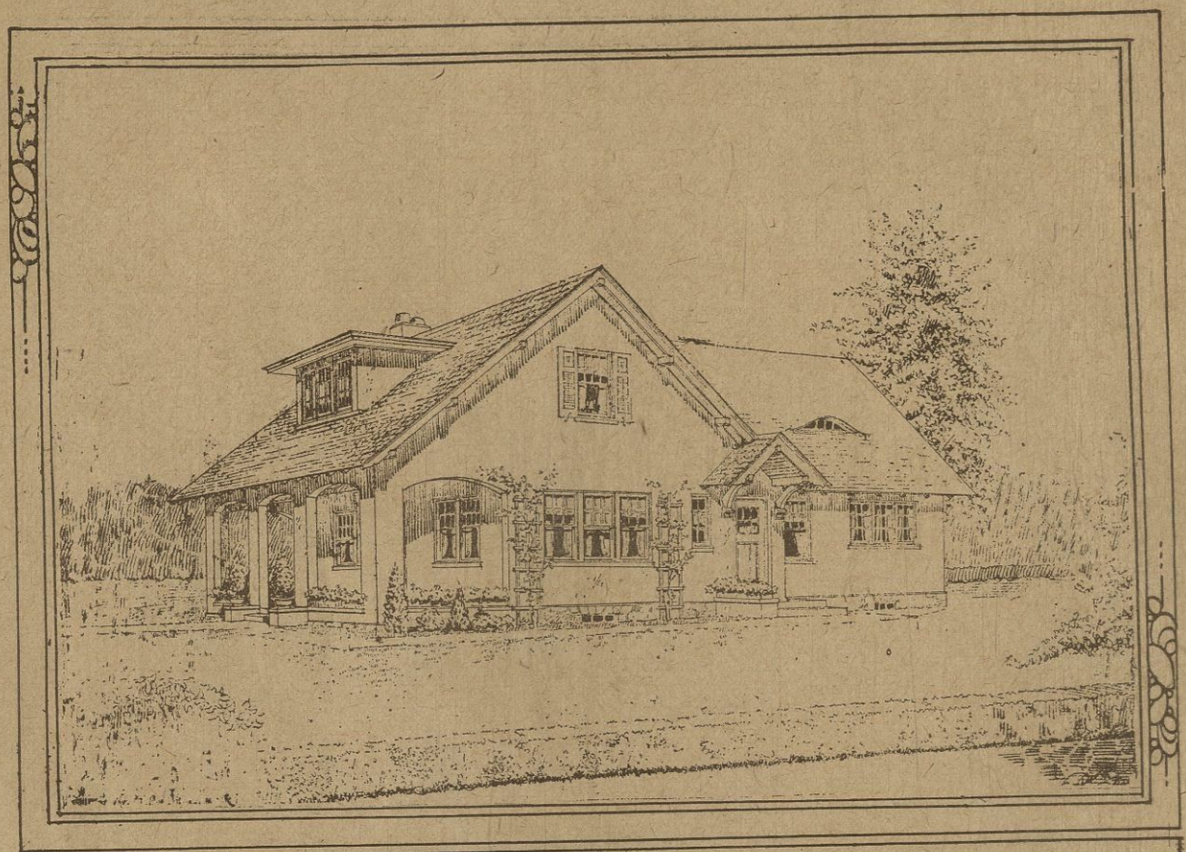


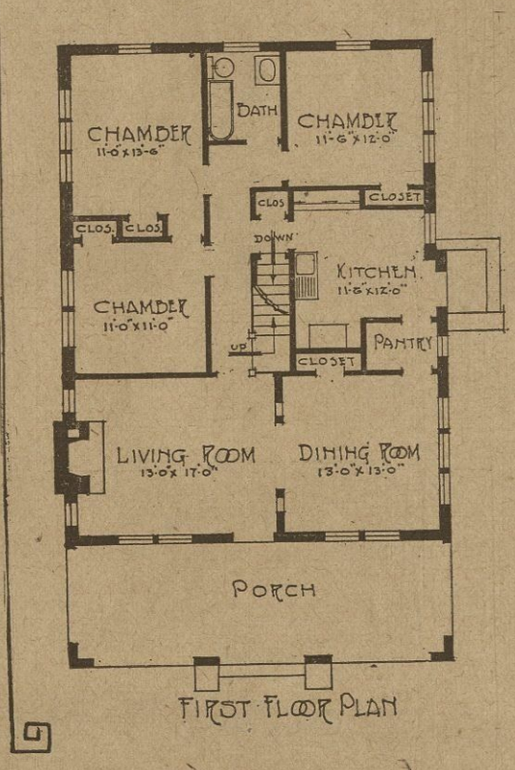
FIRST FLOOR PLAN.



SECOND FLOOR PLAN.

A COZY BUNGALOW DESIGN





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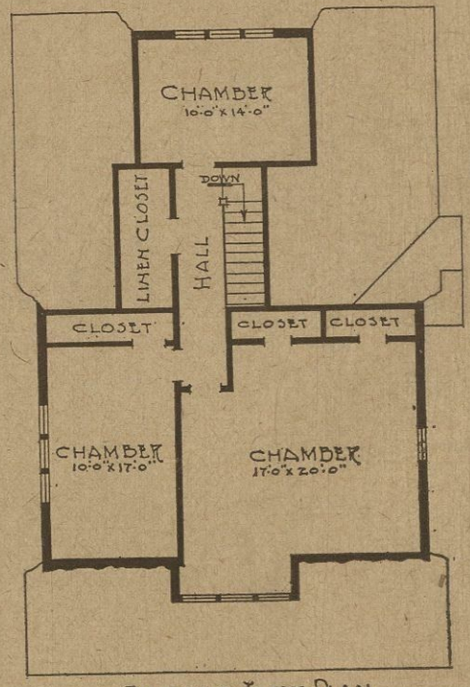
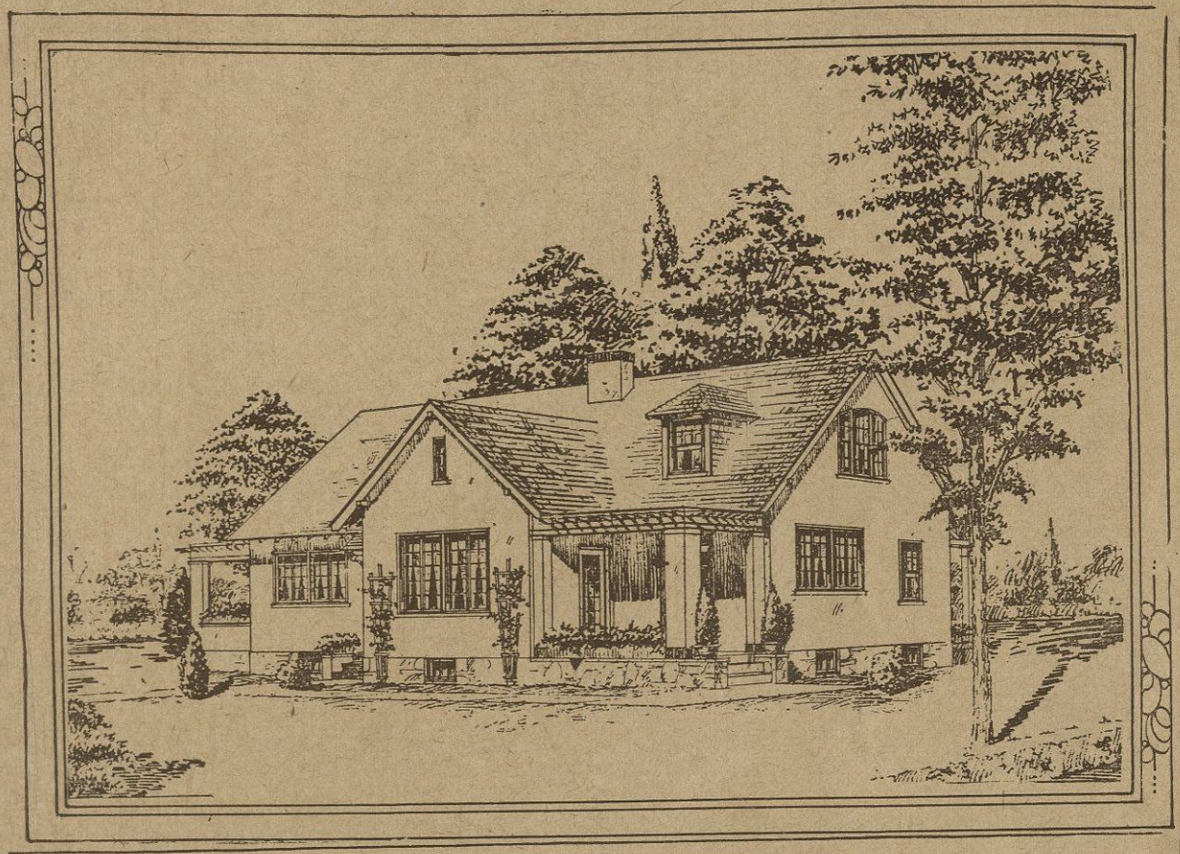
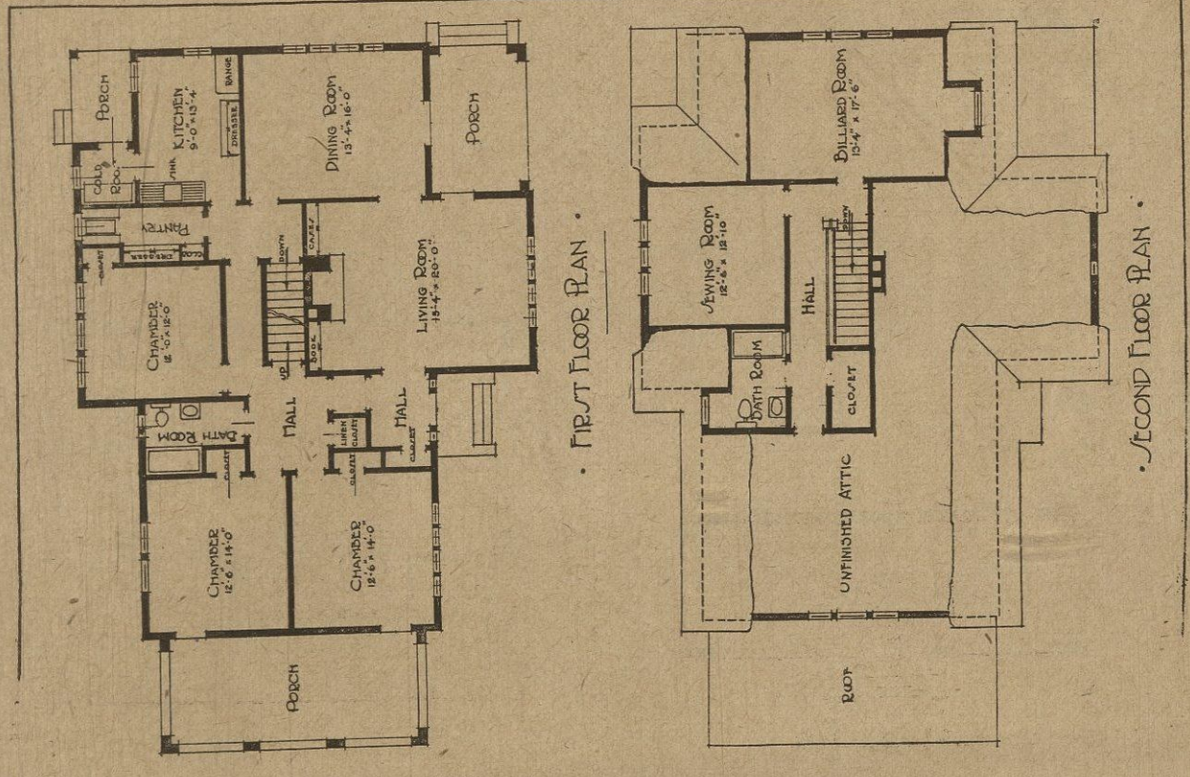


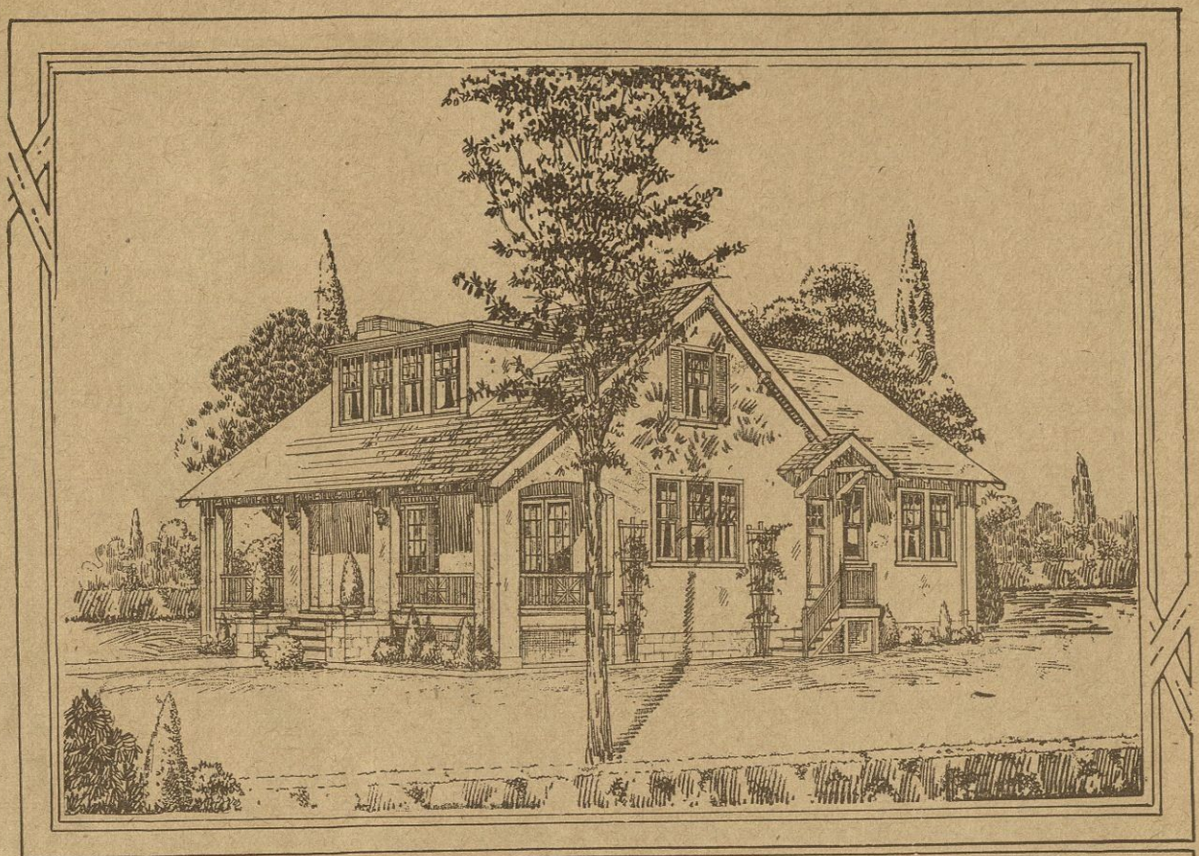
SECOND FLOOR PLAN

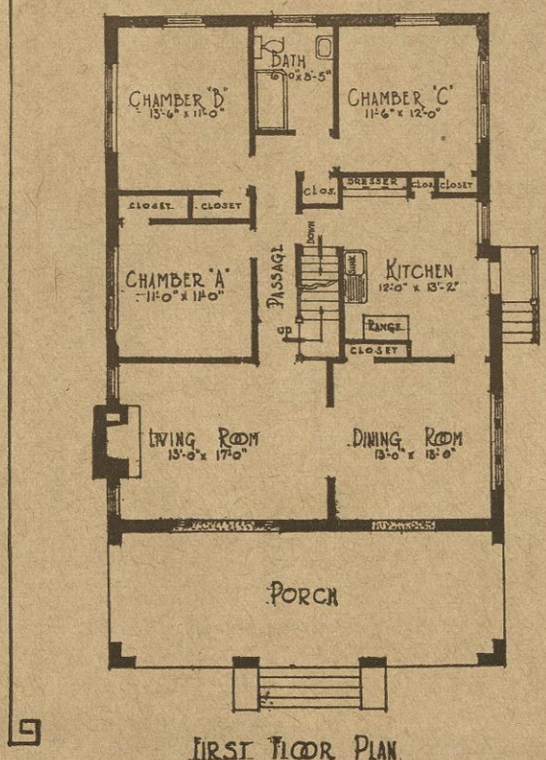
A BUNGALOW OF DISTINCTION





A BUNGALOW WITH MANY FEATURES





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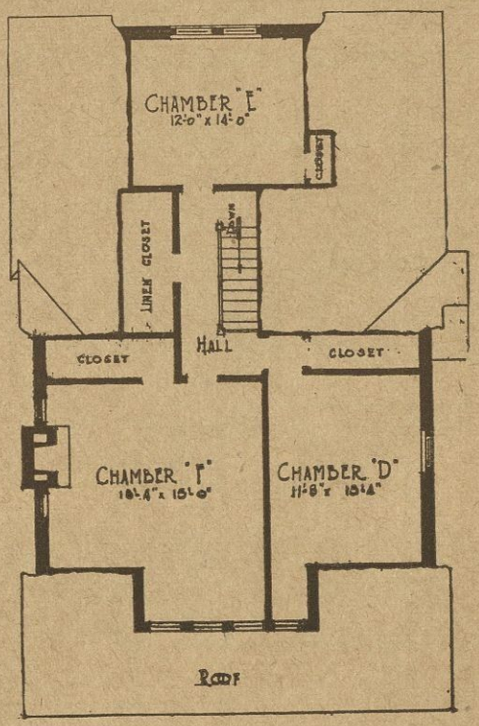
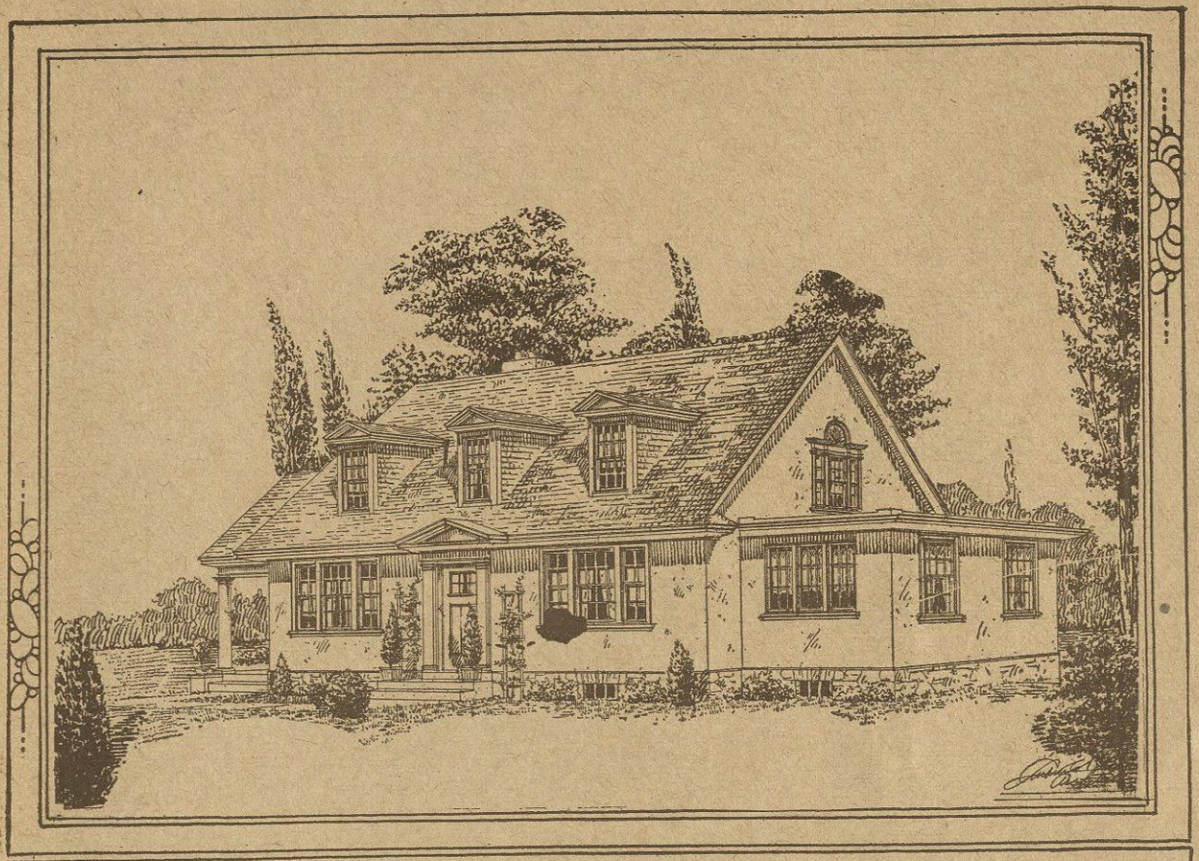
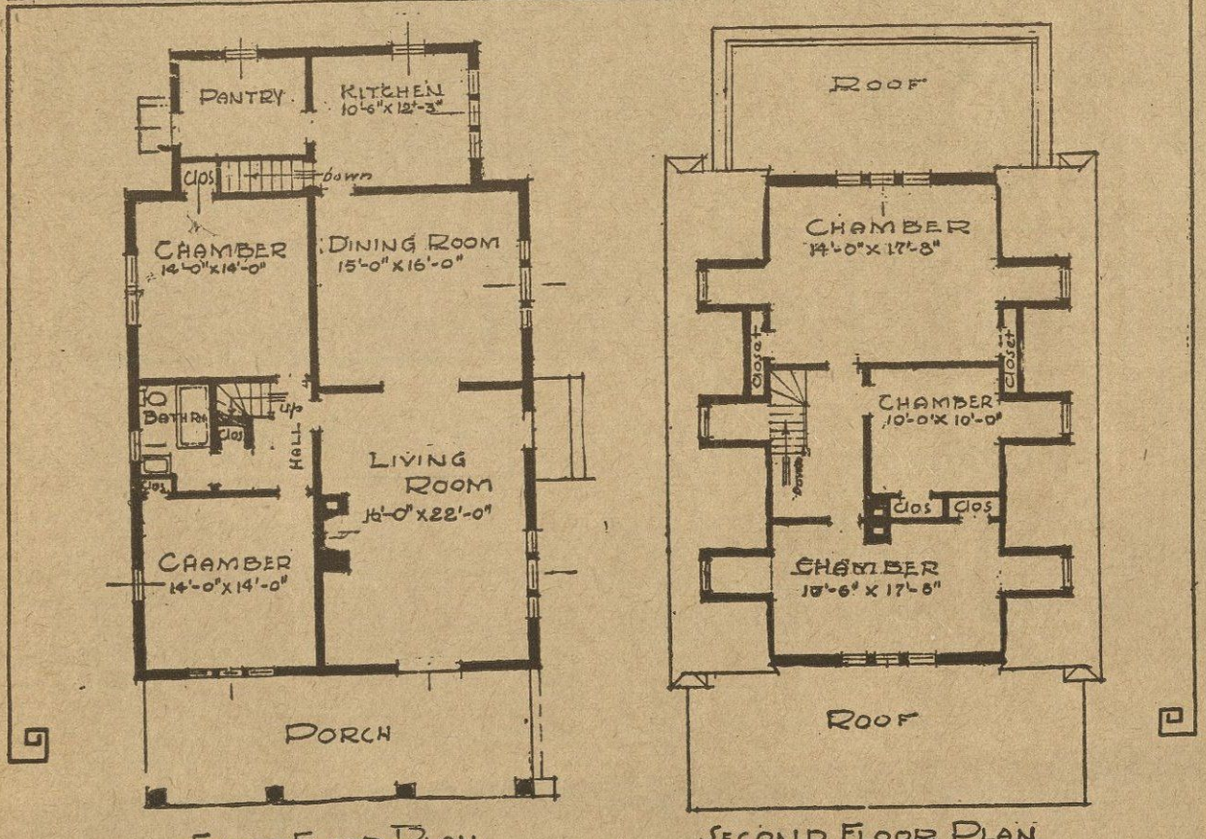


SECOND FLOOR PLAN

ANDREW CHARLES BORZNER, Architect

CHARMING COLONIAL BUNGALOW

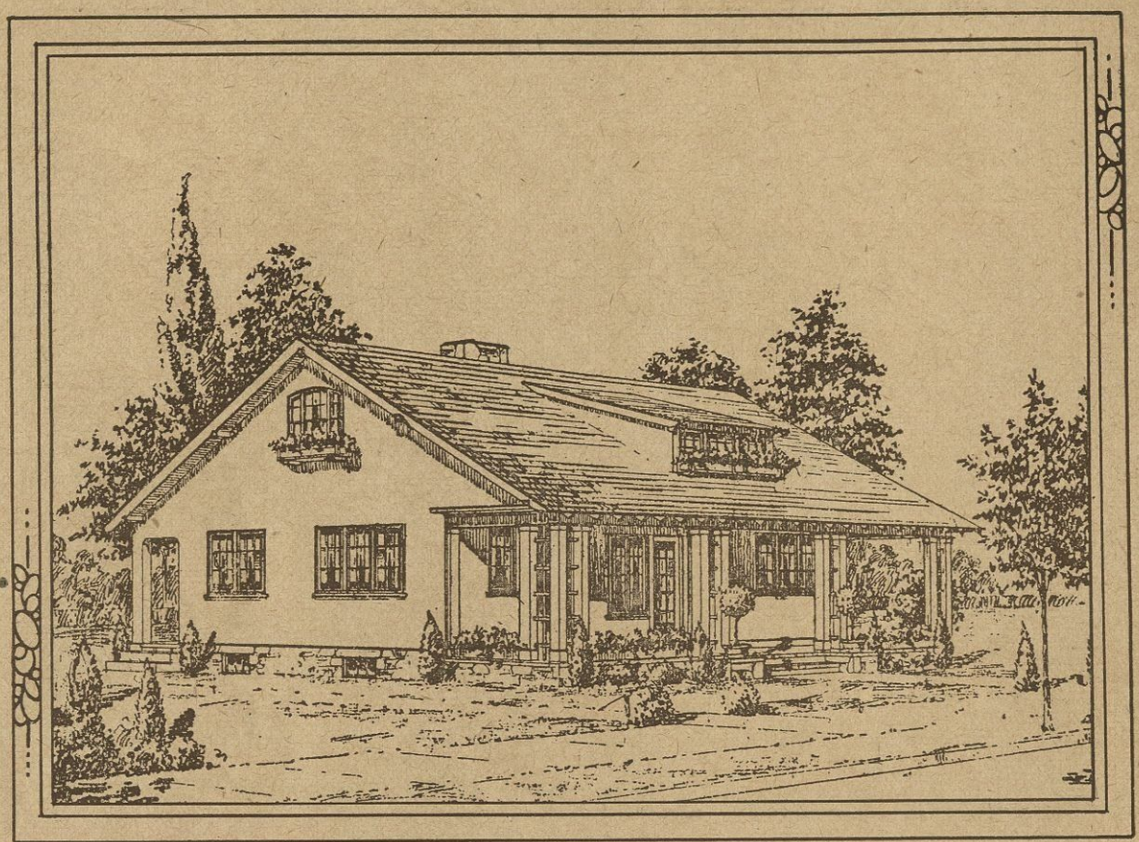


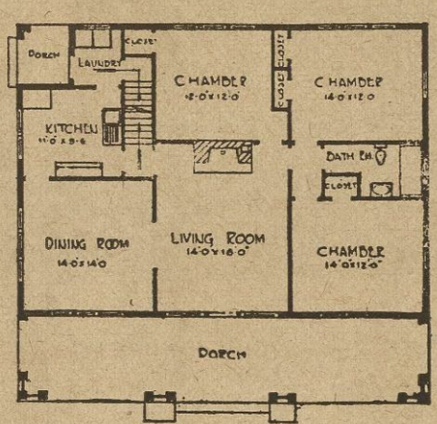


FIRST FLOOR PLAN

SECOND FLOOR PLAN

BUNGALOW WITH UNUSUAL FLOOR PLAN





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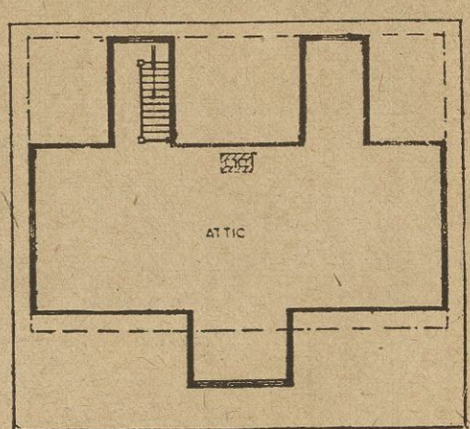


SECOND FLOOR PLAN

YOUR WINDOWS

should give you complete satisfaction over the years

LUPTON STEEL CASEMENTS

IN the Lupton Residence Casement, the steel window finds its highest development. Both in their design and their improvements, Lupton Casements are the product of years of leadership in the steel window business. Slender steel lines divide the glass panes, and give an effect of exquisite daintiness. Yet the frames are solidly welded and as strong as only steel can be.

Through the use of these casements, you may adjust the temperature of your house perfectly to each season.

In winter, a double contact of steel on steel shuts out cold and dampness, saves the cost of weather-stripping and cuts the furnace expense.

In summer, ventilators swing outward to catch the laziest breeze and bring its refreshing coolness indoors.

The new Lupton friction hinge assures effortless operation and keeps the window from chattering in the wind. The ventilator stays where you put it without the use of the old-fashioned sill hardware. When opened, a special hinge design permits both sides of the glass to be cleaned from within the room.

Weather will not warp Lupton Casements or make them stick.

Sturdy and precise in workmanship, beautiful in appearance, priced to fit the average building budget, they are fast becoming a necessary appointment in the modern home.

They are prepared to receive attractive, practical metal screens, designed by Lupton, also shade and drapery brackets. Now when you purchase Lupton Steel Casements you buy everything but the view.

David Lupton's Sons Company, 2261 East Allegheny Avenue, Philadelphia.

LUPTON

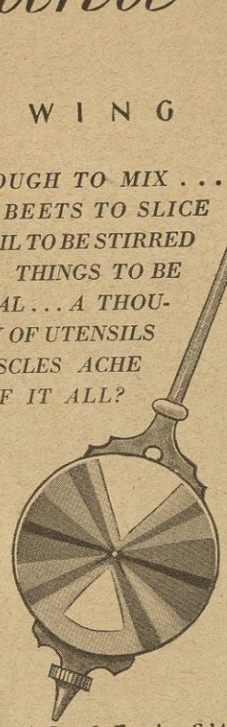
WHERE STEEL IS FUSED WITH SINCERITY

Over and Over —

AS THE SWING MONOTONOUS OF A PENDULUM

MEAT TO GRIND AND DOUGH TO MIX . . . CABBAGE TO SHRED OR BEETS TO SLICE MAYONNAISE TO MAKE . . . OIL TO BE STIRRED AHEAD AN ENDLESS ARRAY OF UTENSILS AND WORK . . . TILL MUSCLES ACHE YOU GIVE TO BE RID OF IT ALL?

POTATOES TO MASH AND EGGS TO BEAT . . . . . CREAM TO WHIP . . . ORANGES TO SQUEEZE. IN DROP BY DROP . . . WHILE A DOZEN OTHER STIRRED AND THINGS TO BE CHOPPED . . . OVER SAND TIMES IN A SINGLE YEAR. AND ALWAYS TO WASH . . . CLUTTER AND CLATTER AND WORRY AND TIRED NERVES WHIMPER. WHAT WOULDN'T



Now
. . . AT THE SNAP OF A SWITCH

KitchenAid does *all* these things . . . and more. It frees you forever from the hateful monotony of oft-repeated tasks connected with food preparation. It saves steps, saves time, saves food . . . adds hours of leisure. It will be popular, too, with your maid . . . will increase *her* efficiency, interest and contentment.

KitchenAid performs not only all the ordinary operations of stirring, mixing and chopping, but scores of others . . . such as grinding coffee, cereals and nuts; cutting shortening into flour; creaming butter; slicing and straining fruits; chipping ice; freezing ice cream.

Simple attachments, quickly slipped into place, do the work . . . in a fraction of the time. . . . and far more thoroughly than hands can do it. There are fewer utensils to wash . . . foods have a new savor . . . recipes "turn out" uniformly better.

KitchenAid has a beautiful lacquer finish . . . is compact and sturdy . . . light in weight and easily handled . . . occupying only one square foot of space. KitchenAid plugs into any electrical outlet and operates at a cost of but one cent an hour . . . may be purchased either with or without cabinet.

The new model KitchenAid was introduced recently. If you wish to read its fascinating story . . . and are interested in knowing of our unusually liberal Household Budget Plan, mail coupon today.

(113-B)

KitchenAid
REG. U.S. PAT. OFF.
Electrical Food Preparer for the Home

The KitchenAid Manufacturing Company
210 Olive Street - - Troy, Ohio
Subsidiary of The Hobart Mfg. Co., builders of food preparing equipment for 30 years

Distributing Agencies: 173 King Street, E., Toronto, Canada; 38 Charterhouse Street, London, E. C. 1, England. Sales agencies in principal cities—consult telephone directory.

I am interested in knowing more about KitchenAid. Please send your pamphlet, "Extra Help in the Kitchen", to:

Name_____

Street_____

City_____ State_____

Wrought Iron Work for the Home

Expert Craftsmen Will Produce Character in Wrought Iron Satisfying the Most Critical

An example of our work in the Residence of Mr. John Dallas, Elkins Park, Pa.

WE have opened our permanent exhibit in conjunction with our office for the convenience of our many friends and clients.

Here you will see wrought iron craftsmanship seldom equaled. We would appreciate the opportunity of submitting ideas and estimates.

Stair Rails — Interior Gates — Lamps — Lanterns — Wall Brackets — Fern Stands — Fireplace Sets — Aquarium Stands, etc.

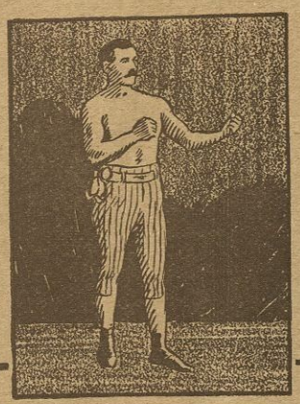
Smith Wrought Iron Company

IRON CRAFTSMEN

1718 Fairmount Avenue [Pop. 0388] Philadelphia, Pa.

Weil-McLain SCIENTIFIC COMBUSTION BOILERS *fight fuel and heat waste*

FAMOUS FIGHTERS



John L. Sullivan

At 19, "the Boston Strong Boy" fought his first public battle on the stage of a theater when he knocked out a pugilist who had challenged any man in the audience. In 1882 he defeated Paddy Ryan in a bare-knuckle fight for $5000 and the championship of America. In 1888 his fight with Charlie Mitchell ended in a draw in the 39th round. His greatest fight took place in 1889 when he fought Jake Kilrain 75 rounds! He remained champion for 12 years until defeated by Jim Corbett in 21 rounds at New Orleans in 1892. His courage, pugnacity and herculean strength made him a picturesque figure throughout his exciting career.

Weil-McLain Boilers *are famous for fighting fuel waste*

There are two good reasons why Weil-McLain Round Boilers, for example, are so successful in fighting fuel and heat waste. They make two of the most important features of Boiler construction.

Fuel-saving corrugations like this ∿∿∿

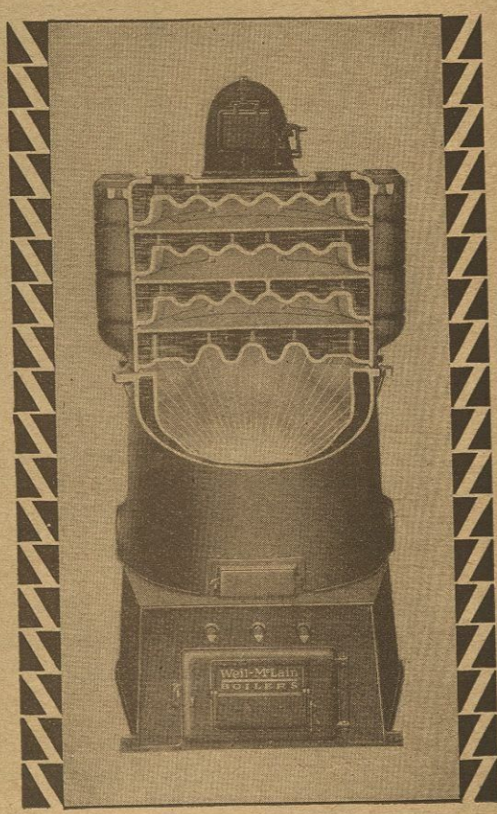
The Weil-McLain Round Boiler gives more heat and saves fuel because all the vital heat-absorbing surfaces are corrugated like this ∿∿∿, instead of flat like this ———. You can easily see that the wavy line crowds more heating surface into the same space.

30 to 40 per cent more vital heating surface thus added to Weil-McLain Round Boilers heating the home with less fuel.

Balanced back-and-forth fire travel

More heat is actually utilized in Weil-McLain Boilers because Weil-McLain fire travel is not only back and forth but it is balanced. Variations in the rate at which boilers operate due to varying heat demands do not alter the long, balanced back-and-forth flow of gases through the flues.

In the complete line of Weil-McLain Boilers you will find many other features—scientific principles of design that enable these boilers to fight fuel waste and deliver more heat. The line includes Round Type, Jacketed, Square, Self-feed and Smokeless Boilers. Also Weil-McLain "Cameo" Radiators.

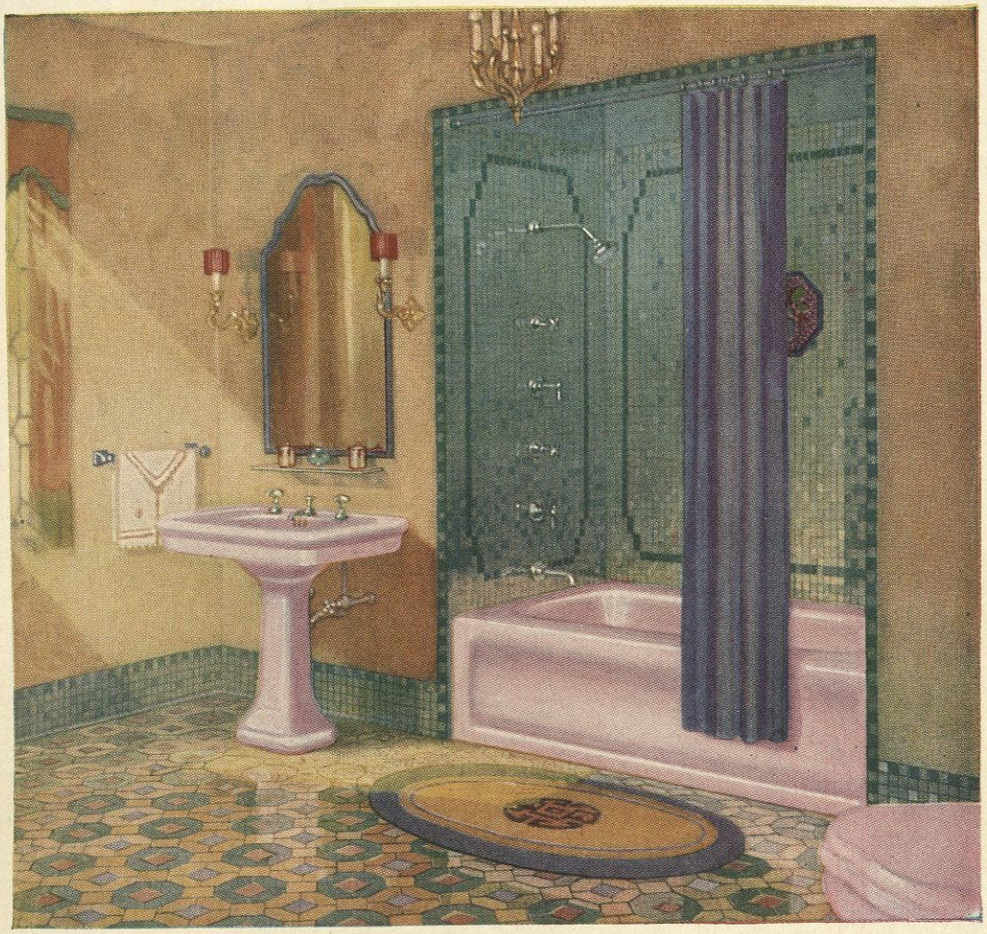


FLECK BROS. CO.

Distributors of Weil-McLain SCIENTIFIC COMBUSTION BOILERS

50 N. 5th Street, Philadelphia, Pa.

Germantown, Pa., Lansdowne, Pa., Bryn Mawr, Pa., Camden, N. J., Allentown, Pa., Easton, Pa., Stroudsburg, Pa., Lansdale, Pa., Reading, Pa., Pottstown, Pa., Phoenixville, Pa., Atlantic City, N. J., Baltimore, Md.



MODERNÉ BATHROOMS

EACH year brings forth improvements in design and construction of plumbing fixtures, acid resisting ware, colored ware, modern lines and designs. One of the most important improvements is the chromium finish on brass work.

It pays to investigate before building or renovating, as to modernize means to enjoy the beauty and comfort that can now be put into the bathroom, kitchen and laundry. To be well informed before building gives you the opportunity to achieve unusual effects without increased costs.

We invite you to see our display . . . suggested layouts for bathrooms, in keeping with the architecture of the house, free.

FLECK BROS. CO.

Distributors of nationally known Plumbing and Heating Supplies for 42 years

DISPLAY ROOMS

50 North 5th Street, Philadelphia, Pa. **5114 Germantown Avenue, Philadelphia, Pa.**
Baltimore Pike, Lansdowne, Pa. **Lancaster Pike, Bryn Mawr, Pa.**
Haddon Avenue and Line Street, Camden, N. J.

Allentown, Pa., Easton, Pa., Stroudsburg, Pa., Lansdale, Pa., Reading, Pa., Pottstown, Pa., Pottsville, Pa., Phoenixville, Pa., Atlantic City, N. J., Baltimore, Md., Norfolk, Va., Newport News, Va., Lancaster, Pa., Williamsport, Pa., Warren, Pa.

HALL BROS. AND WOOD

ARCHITECTURAL WOOD WORK

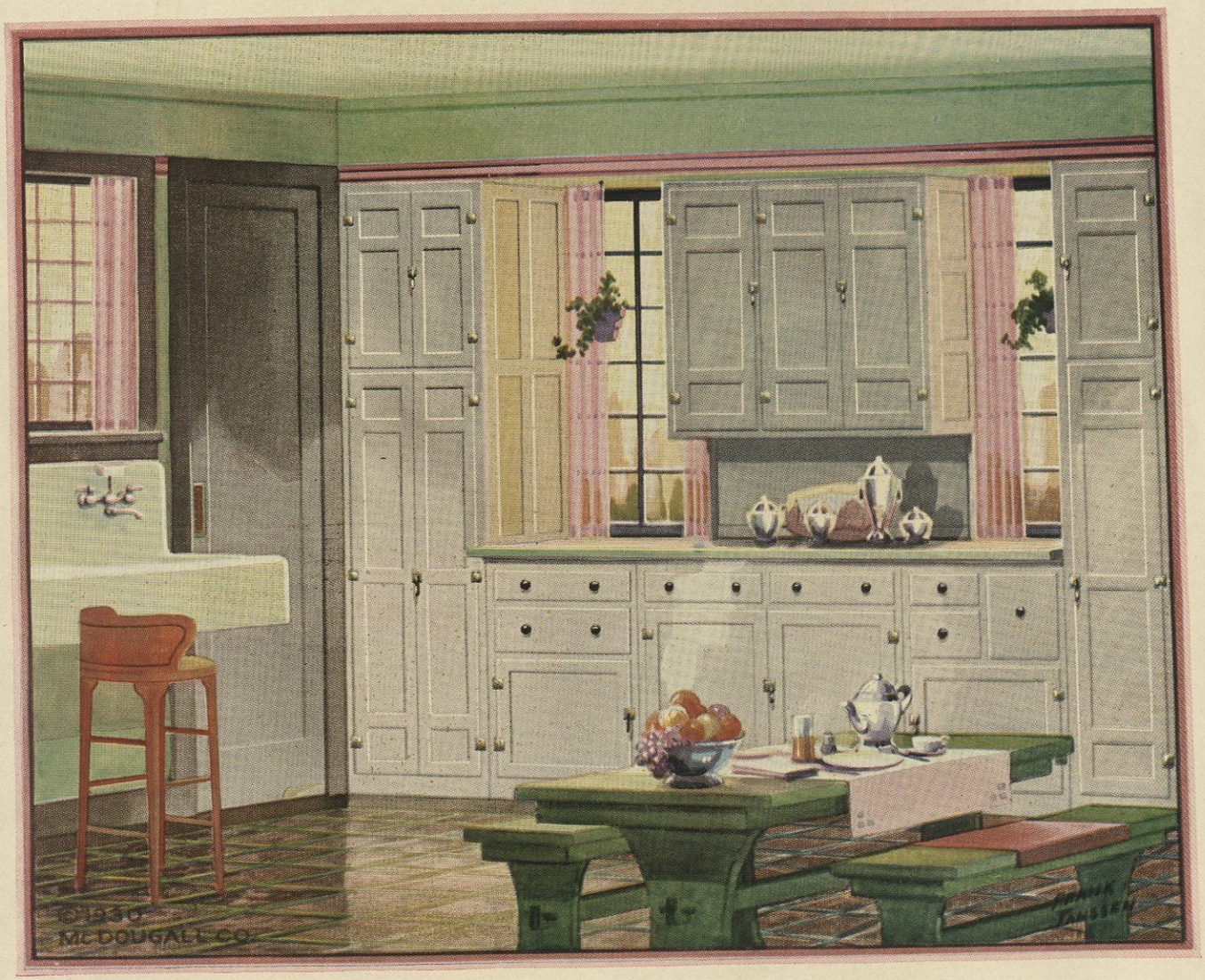
ESTABLISHED 1869

54TH AND LANCASTER AVENUE
PHILADELPHIA

INCORPORATED 1906

Manufacturers of

BUILDERS' MILLWORK — FINE STAIRWORK — CABINETWORK



Nothing of the traditional kitchen here

Modern living requires that every room in the house be attractive. Kitchens that look like food factories are bad form. The one pictured is architecturally more interesting than many dining rooms. The McDougall Units, of course, make such effects easy to secure. We here, are constantly studying the subject and specialize in planning attractive and colorful kitchens. Send your name and address and we will immediately forward to you suggestions in color for your kitchen.

McDOUGALL DOMESTIC SCIENCE KITCHEN UNITS

HALL BROTHERS & WOOD, *Philadelphia, Distributors*

Above all — lasting protection
CHARM . . . BEAUTY? YES!
ALSO PERMANENT PROTECTION!
—and yet Ambler Asbestos Shingles are also economical. Variegated, mellow colors for all types of houses. Absolutely unaffected by the most severe winters or the most scorching summers. With Ambler Shingles you have no repairs . . . no painting . . . no curling . . . no leaks . . . *ever!* In remodelling they can be easily laid over your old roof. FIREPROOF, giving you minimum insurance rates.
For kitchens, bathrooms, etc., use Ambler Asbestos Battiles—du Pont Finish
AMBLER ASBESTOS SHINGLES
F. BAYHA
AMBLER ASBESTOS SHINGLE & SHEATHING CO., Ambler, Penna.
Check your desire.
☐ Please send me your free folder in color.
☐ I want my present roof inspected without cost or obligation.
Name
Address
City
State

Reading Foundry & Supply Co.

"Phillippi" Drinking Fountain

Phillippi Fountains supply ice-cold water to one or more floors, as desired. Made in models for clubs, hotels, restaurants and golf courses.

3 Sizes
25-lb. ice capacity.
50-lb. ice capacity.
100-lb. ice capacity.

A 50-lb. piece of ice will last two days and supply fifty to seventy-five people with cold water. Fountains are finished in white, grey and mahogany.

Fountain also equipped with Zerozone Condensing Unit of Refrigeration, eliminating the use of ice.
Descriptive Booklet sent on request.

Reading Garbage Container

Eliminates for all time the old unhealthful, evil-smelling garbage can. Cemented in the ground out of the way—Always in place.

Operates by foot pedal. No bending or stooping necessary.

Has a removable 8½-gallon inside container.

Every fine home needs one. When ordering specify "Reading"—the substantial garbage container.

Reading Laundry Heater

No. 107

Piping hot water at all times. Operates on a bucket - of - coal - a - day.

Keeps the basement dry in damp spring weather when furnace is not operating.

Capacity 30 to 40 gallon of hot water per hour.

May be had with bottom plate and legs for use on a wooden floor.

Other heaters made in various sizes.

Reading

GARAGE TRAPS
GREASE TRAPS
CESSPOOLS
FERRULES

MANHOLE FRAMES—COVERS
"KAFER" FITTINGS
CLOTHES POST OUTFIT
VEHICLE WASHERS

TANK HEATERS
DRAINS
GAS HEATERS
FOUNTAINS

Reading

Reading Foundry & Supply Co.

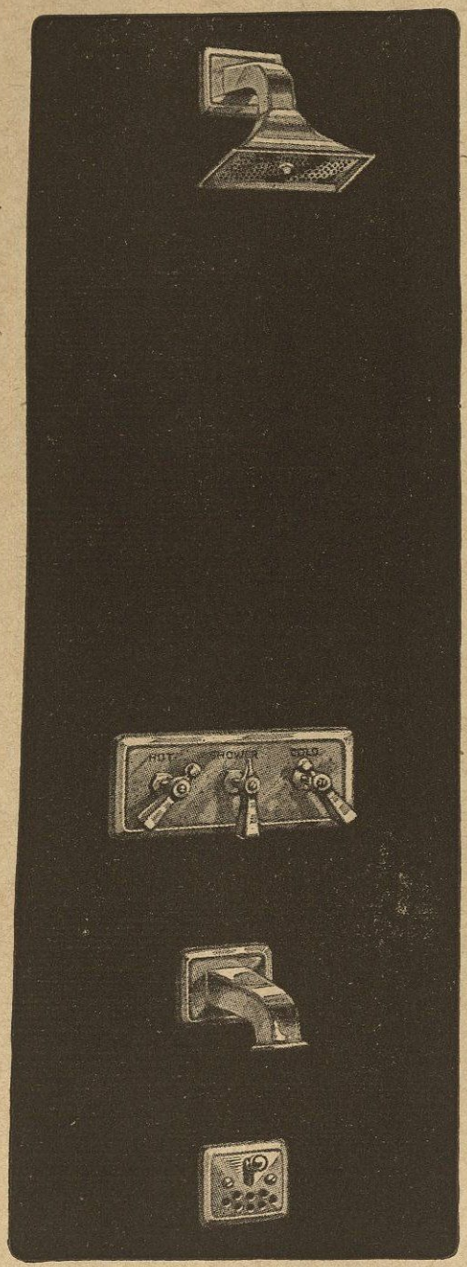
Manufacturers of

CAST IRON SOIL PIPE, FITTINGS and SPECIALTIES

522 Chestnut Street ——— READING, PA.

"The Superior Source of Supply"

REPUBLIC'S
"AMBASSADOR" Plumbing Brass Fixtures



Ambassador Tub and Shower Fixture
Figure 1242

A Rare Combination of

BEAUTY AND UTILITY

In these "Ambassador" fixtures of distinctive charm a handsome wall plate is used instead of common-place escutcheons. Smaller wall plates of similar design adorn the shower arm and spout of Ambassador Diverter fixtures.

These wall plates come with inlaid color bands to harmonize with any color scheme.

The illustration shows the Ambassador combination bath and shower fixture. Lavatory fixtures, separate shower fixtures and separate tub fixtures to match are also available. There's also an Ambassador sink fixture.

The large wall plate houses the main valves as well as auxiliary valves whereby you control the flow to the individual fixtures. Full blast to tub and shower and a gentle, non-splashing flow to lavatory.

Ambassador tub fixtures embody the handsome Trip Lever Drain, famous for quick draining and absolute freedom from maintenance expense. The Trip Lever Drain is 100% sanitary. Working parts are removable through the overflow so that unsightly utility panels are unnecessary.

These features are all exclusive, protected by six different patents.

See to it that you get Ambassadors, the altogether delightful plumbing brass fixtures.

THE REPUBLIC BRASS COMPANY, CLEVELAND

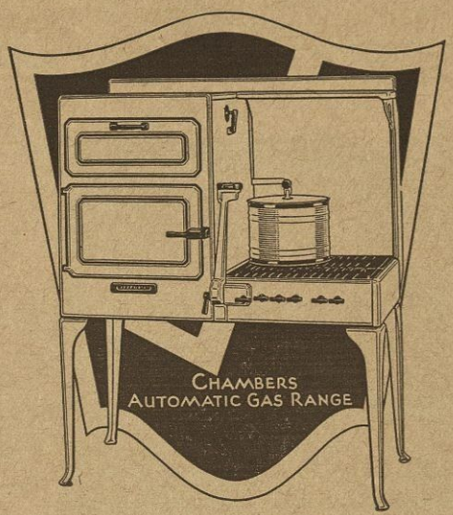
Fleck Bros. Co. and Affiliated Companies

DISTRIBUTORS FOR EASTERN PA., BALTIMORE AND CAMDEN

Light it

Set it

Forget it



Chambers Automatic Gas Ranges

"Cook with the Gas Turned Off"

To "Cook with the Gas Turned Off" suggests a saving in gas, but far more important is the savings in the food cooked; not only the money saving through less shrinkage of the food, but saving of the full flavors and nourishment of the food.

The Oven of the Chambers Automatic Gas Range is thickly insulated and heat ordinarily wasted is retained for cooking. The Autostat shuts the gas off entirely at just the right time; most of the cooking being done with retained heat. Nothing can overcook nor undercook.

The thermodomes are for top stove cooking. Gas burns only a few minutes and food cooks for hours on retained heat.

Hours of labor are saved each day by the Chambers Automatic Gas Range, as it is only necessary to start the cooking. You can go out for the afternoon, and when you are ready to serve the food it will be deliciously cooked and piping hot.

Domestic Science Institutions endorse this modern range and hundreds of thousands are in use throughout the United States and in sixteen foreign countries.

Chambers Automatic Gas Ranges are enameled throughout (inside as well as outside), preventing rust. They are furnished in a variety of col r shades as well as in the standard white enamel.

By all means see this range, or write for our illustrated catalog. Address,

PHILADELPHIA FURNACE COMPANY

1812 Chestnut Street Arcade, Philadelphia

CHAMBERS AUTOMATIC GAS RANGES

MOHAWK SLATE ROCK
ROOFING SLATE

"The Roof Everlasting"

All Colors — Greens — Purples — Grays — Blacks — Pheasants — Mottled — Variegated — weathering.

Color schemes, roof plans and samples furnished.

Send us your plans. We will make suggestions as to layout, color and sizes and quote prices to cover entire job. Prices quoted are on cars your railroad station.

WILLIAM MOORE COMPANY

1706 FAIRMOUNT AVENUE - - PHILADELPHIA

The Storehouse *of* Happy Memories

Your joy in your new home will be trebled by the possession of a stately Grandfather Clock

Magnificent Grandfather Clocks
Enchanting Grandmother Clocks

Every known design in varying sizes

Behind the old retail house of Breitinger & Sons, Inc., stands the factory of which L. A. Breitinger is President,

American Chime Clock Company

making possible the modest prices for which the retail establishment is famed.

Grandfather Clocks from $150.00 up. Hundreds of every other type of clock on display. We make a specialty of designing and manufacturing clocks to your order.

Established 1877

The grandchildren of our original customers are our customers today

Breitinger & Sons, Inc.

39 North 9th Street
Philadelphia

No roof is more rugged than tiles

Rugged in appearance, as well as rugged in their ability to withstand wind and weather, IMPERIAL Mission Tiles are the ideal roof for dwellings of Mediterranean architecture.

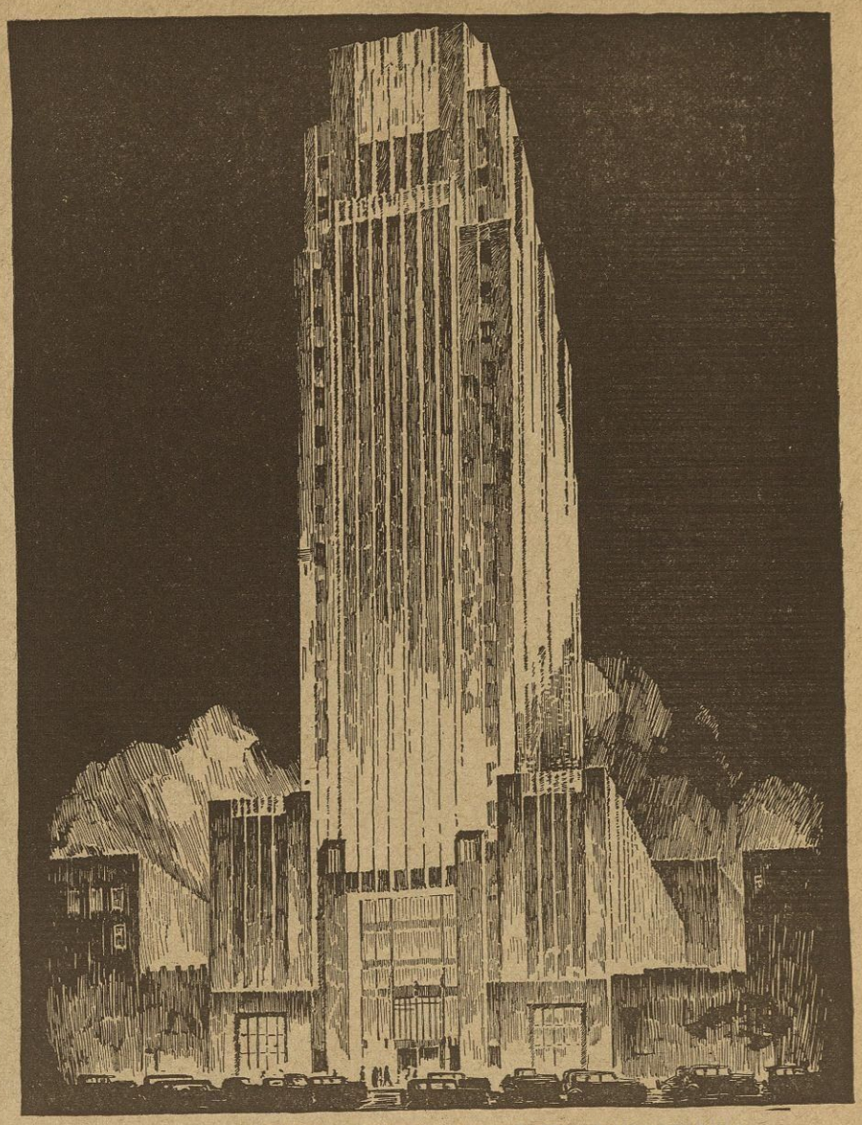
With no other roofing material can you gain the irregular effect and rich, warm hues that the roof of a Spanish or Italian home must have to be true to type.

Remember, too, that their use assures protection from fire as well as from the elements. *Perpetual* protection, in fact, for a tile roof outlasts any home.

Chicago, 104 S. Michigan Ave. LUDOWICI-CELADON COMPANY *New York, 565 Fifth Ave.*

IMPERIAL
Roofing Tiles

STRAUB CINDER UNITS



TILDEN, REGISTER & PEPPER, ARCHITECTS, PHILADELPHIA

An Outstanding REPEAT ORDER

1616 Walnut Street, Philadelphia. Built by the same owner, the same architect and the same contractor as 1608 Walnut Street, in which Straub Cinder Units were also specified and used. The general contractor is the Wark Company, and the mason contractor Wm. R. Chapman & Sons, both of Philadelphia.

PHILADELPHIA—NEW JERSEY DIVISION OF

NATIONAL BUILDING UNITS CORPORATION

1600 ARCH STREET, PHILADELPHIA

PENN BUILDING BLOCK CO.

Venango & Cedar Sts., Frankford, Phila.
Primos, Del. Co., Pa.

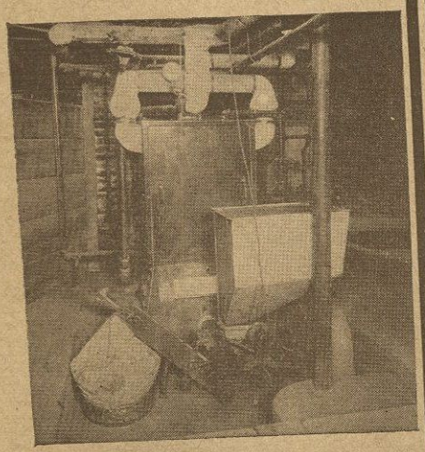
CONCRETE SPECIALTIES CO.

Mt. Ephraim Ave., Camden, N. J.
Head of Beaks Ave., Trenton, N.J.

PHILADELPHIA PARTITION AND BUILDING BLOCK COMPANY

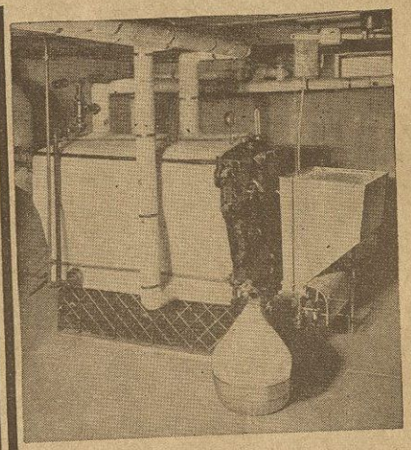
28th & Ritner Sts., Philadelphia

Converted
by AUTOMATIC ANTHRACITE



Installation in Bryant Gas Boiler

IN consideration of automatic heating convenience, give thought not only to the mechanical equipment and automatic features, but select a system using a fuel that is SAFE — and will not annoy you or your neighbors.



Installation in Magazine Boiler

The ELECTRIC FURNACE-MAN —readily installed in GAS BOILERS and OIL BURNER BOILERS— gives remarkable efficiency, coupled with 40% to 80% reduction in heating cost.

The ELECTRIC FURNACE-MAN makes MAGAZINE BOILERS AUTOMATIC.

The ELECTRIC FURNACE-MAN is revolutionizing heating practice— providing SAFE — CLEAN — DEPENDABLE—UNIFORM HEAT at LOWEST COST.

The MODERN FUEL *for the* DOMESTIC HEATING FIELD

AUTOMATIC ANTHRACITE HEAT

FOR ANY SYSTEM — WARM AIR, STEAM, VAPOR OR HOT WATER.

There is no longer any need to employ substitute fuels to obtain automatic heating convenience. The ELECTRIC FURNACE-MAN burns PENNSYLVANIA ANTHRACITE in the Economical Buckwheat Sizes— Automatically feeds the coal and removes the ash to a sealed container on the floor level outside the furnace or boiler. Get the facts. See local dealer demonstration. More than 10,000 satisfied users.

The Electric Furnace-Man

(Patented Automatic Coal Burner)

ENDORSED BY ANTHRACITE OPERATORS CONFERENCE — A BILLION DOLLAR INDUSTRY
AUTHORIZED DISTRIBUTORS AND DEALERS IN OVER 325 CITIES

DOMESTIC STOKER COMPANY, 7 DEY STREET, NEW YORK

CHEW-BITTEL COMPANY, 6206 Germantown Ave., Philadelphia—Distributors

TEXTURED WALLS IN COLOR

with Interior California Stucco are the last word in beauty and refinement—they are inexpensive, too.

Wherever you are you may have the advice of our service organization *without obligation* by communicating with our nearest plant.

CALIFORNIA STUCCO
INTERIOR
EXTERIOR

Exterior California Stucco needs no painting—it is hard and non-absorbent. It is *concrete* made with the best of Portland Cement which assures permanence.

Write us for literature showing pictures of completed homes.

Practically unlimited range of colors gives you wide choice in colors which do not fade.

CALIFORNIA STUCCO PRODUCTS CORP.

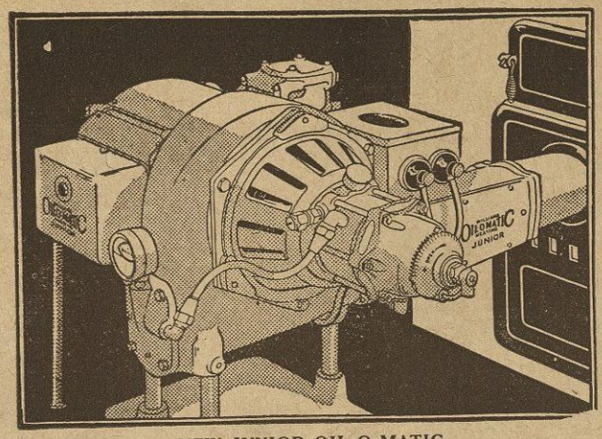
1600 Arch Street, Philadelphia, Pa.

LICENSED MANUFACTURING DISTRIBUTORS

CAMBRIDGE, MASS.—California Stucco Products Co.....4 Brattle St.
CARLSTADT, N. J.—California Stucco Products Co., 11th & Division Sts.
PHILADELPHIA, PA.—California Stucco Products Co....1600 Arch St.
ALLENTOWN, PA.—Hollywood Building Supply Co., 1055 N. Plymouth St.
POTTSVILLE, PA.....Pottsville Building Block Co.
PITTSBURGH, PA.—General Cement Products Corp...930 Grant Bldg.
ROCHESTER, N. Y.—Calif. Stucco Products Co., Inc., 1344 Univ. Ave.
CLEVELAND, OHIO—Cleveland Gypsum Co., Builders Exchange Bldg.
TOLEDO, OHIO—Toledo Plaster & Supply Co....Bancroft St. at Albion
COLUMBUS, OHIO—Columbus Builders Supply Co....145 N. Front St.
CINCINNATI, OHIO—California Stucco Products Co., 117 Sycamore St.
INDIANAPOLIS, IND.—Calif. Stucco Products Co., 1441 S. Harding St.
CHICAGO, ILL.—California Stucco Products Company of Chicago 74th Place and South Ashland Ave.
ST. LOUIS, MO.—St. Louis Material & Supply Co....314 N. Fourth St.
KANSAS CITY, MO.—California Stucco Products Co., 2037 E. 19th St.
HOUSTON, TEXAS—California Stucco Products Co...903 Sampson St.
SAN DIEGO, CAL.—California Stucco Products Co.....536 L St.
LOS ANGELES, CAL.—Calif. Stucco Products Co., 6135 S. Central Ave.
SAN FRANCISCO, CAL.—California Stucco Products Co., 340 Dore St.
PORTLAND, ORE.—California Stucco Co.....210 Thompson St.
SEATTLE, WASH.—California Stucco Co.....4523 Shilshole Ave.
HONOLULU, T. H.—Allen & Robertson, Ltd.....P. O. Box 50
VANCOUVER, B. C.—Canadian Stucco Products, Ltd., Granville Island
SALT LAKE CITY—Utah Stucco Products Co., 903 Continental Bank Bldg.

When you build your new home

install a



NEW JUNIOR OIL-O-MATIC

WILLIAMS OIL-O-MATIC OIL BURNER

THIS equipment will free you from all the care and worry associated with coal heating. Eliminate the dirt and labor incident to handling coal and ashes. The fully automatic oil burner anticipates every heating need.

In selecting an oil burner, one of the first considerations should be the stability of the organization which produces and installs it. More than a decade of burner building, and nearly 100,000 users enjoying satisfactory heating service, is the record of the Williams Oil-O-Matic Heating Corporation, of Bloomington, Illinois. Nowhere in the oil burner industry is there an organization that compares in numbers or in training to the men who sell, install, and service Williams Oil-O-Matic Oil Burners.

The complete line of burners ranging from the smaller Junior model to the largest is built in the same careful manner, assuring the purchaser of a Junior size the same efficiency that has made the largest Williams Oil-O-Matic so reliable in performance.

The General Utilities Corporation, located at 1528 North Broad Street, is the sole authorized dealer for Williams Oil-O-Matic products in Philadelphia and suburbs. A competent staff of men to install and service the burners is maintained. The General Utilities Corporation oil service operates a fuel oil storage yard with adequate delivery truck service. The oil handled is the best the market affords, and a special low price is made to Williams Oil-O-Matic Users, thereby assuring them of the best in oil service as well as economy in operation.

Write for booklet describing Williams Oil-O-Matic Oil Burners

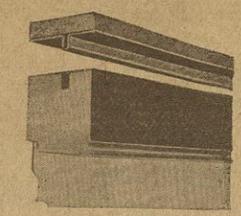
WILLIAMS OIL-O-MATIC HEATING

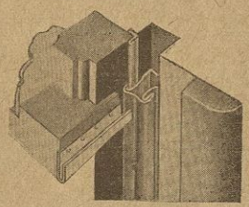
Listed as Standard by the Underwriters' Laboratories

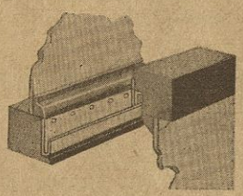
GENERAL UTILITIES CORPORATION

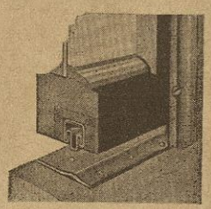
1528 NORTH BROAD STREET

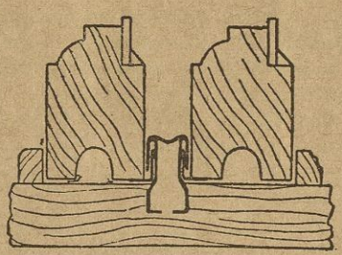
Stev. 7200











End view showing Sash equipped with Sager All Metal Interlocking Parting Bead

Equipped with Sager Parting Bead Weatherstrip

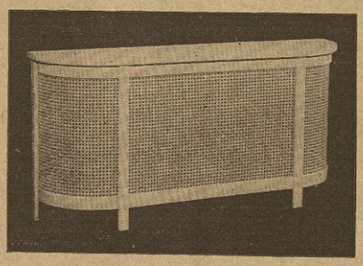
The Penn Athletic Club, as well as thousands of other buildings and homes throughout the United States, are enjoying the *comfort* and *economy* derived through the installation of Sager equipment.

Sager Parting Bead Construction

THE parting bead is removed and replaced with a Sager All Metal Parting Bead which is one member of the weatherstrip equipment. The other member, securely nailed to the sash "tracks" in the parting bead strip.

This interlocking feature assures a positive seal against air leakage regardless of warpage or shrinkage of the sash or frame. It assures a rattle-proof window since the sash and frame are held snugly. It assures a window that will slide easily because warping or shrinkage cannot cause the window to "stick."

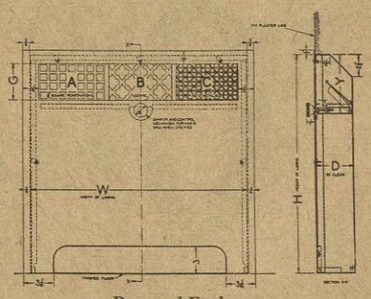
Sager equipment effects an actual saving of 25% to 40% in fuel.



Radiator Cabinet

SAGER Radiator Cabinets transform exposed radiators into beautiful, useful furnishings, in perfect harmony with their surroundings.

Note the cut to the right—NOT A GRILLE—a complete recessed enclosure for the recessed radiator. The ideas of over one hundred leading architects and heating engineers have been incorporated to produce this much needed type of enclosure.



Recessed Enclosure

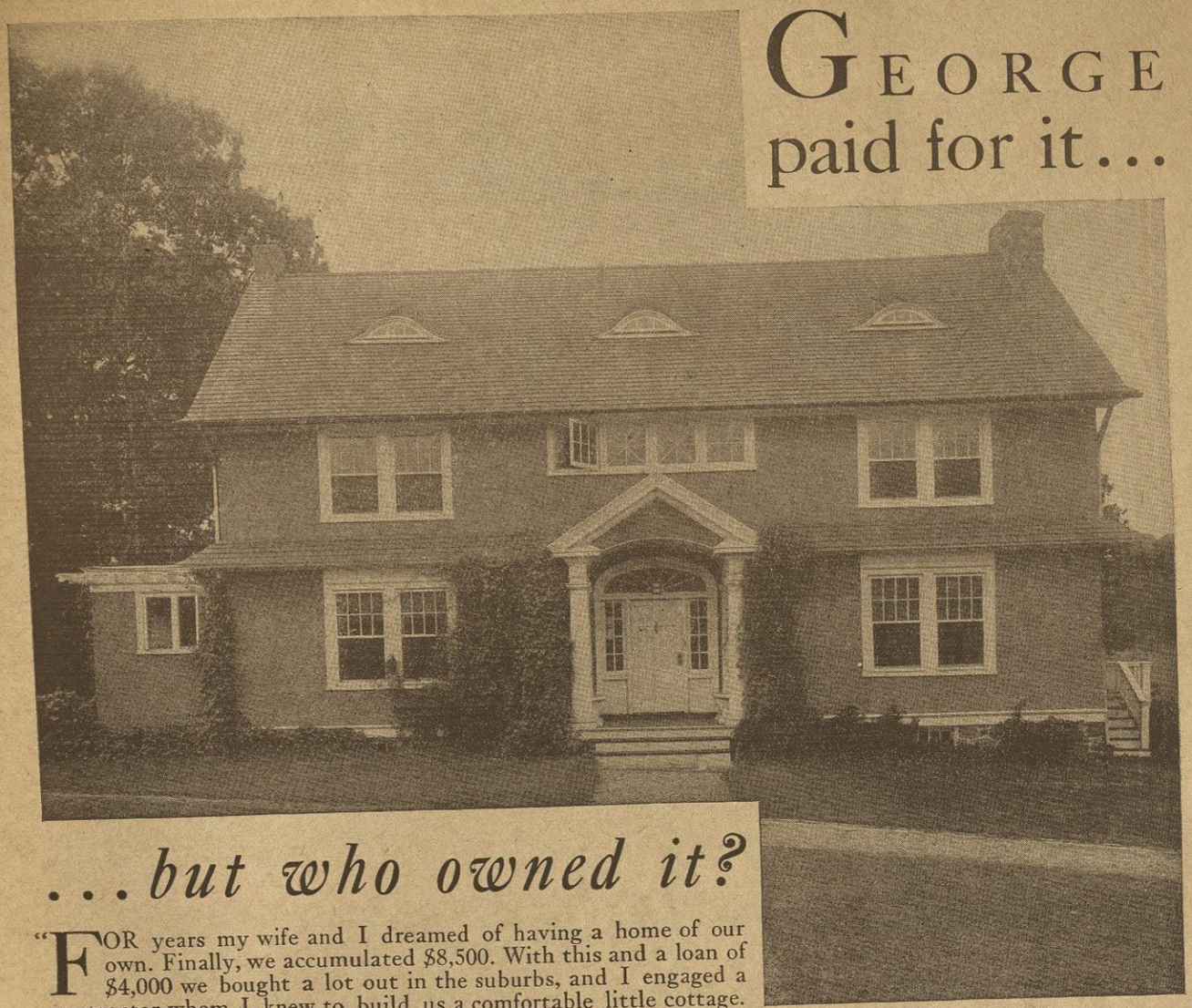
Sager Weatherstrip Co.

1539 RACE STREET

PHILADELPHIA, PA.

Phone, Rittenhouse 1721

GEORGE paid for it...



...but who owned it?

"FOR years my wife and I dreamed of having a home of our own. Finally, we accumulated $8,500. With this and a loan of $4,000 we bought a lot out in the suburbs, and I engaged a contractor whom I knew to build us a comfortable little cottage.

"A friend of mine suggested that I require the contractor to furnish a bond, but I was confident of his ability to complete our house and under the circumstances I didn't feel that the expense would be justified. So, I didn't bother.

"Our house was nearly completed and we had made the third payment to the contractor when he went broke. It seems that trouble had developed on another job he had under way and he had been using our money in an effort to stave off disaster on the other project.

"All that was bad enough, but the worst was yet to come in the form of liens filed against our property by the unpaid laborers and material men. It took almost every last cent we had to pay off the liens, which meant that we had to borrow more money to complete the house."

IF George had heeded his friend's advice and required the contractor to furnish the bond of a reputable surety company, the completion of his house according to the terms of the contract and free from liens would have been guaranteed, no matter what happened to his contractor. Contract Bonds efface doubt and enable prospective owners to clinch their building bargains with satisfaction.

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

Baltimore

FIDELITY AND SURETY BONDS — BURGLARY AND PLATE GLASS INSURANCE

HIGGIN ROLLING SCREENS

Roll up as you would a window shade.
Higgin all metal rolling screens disappear
like magic into a concealed assembly box.
Built right into the window opening.

HIGGIN ALL METAL SCREENS

HIGGIN ALL METAL SCREENS

MORTIMER E. SWART

508-510 Schaff Building : : 1505 Race Street

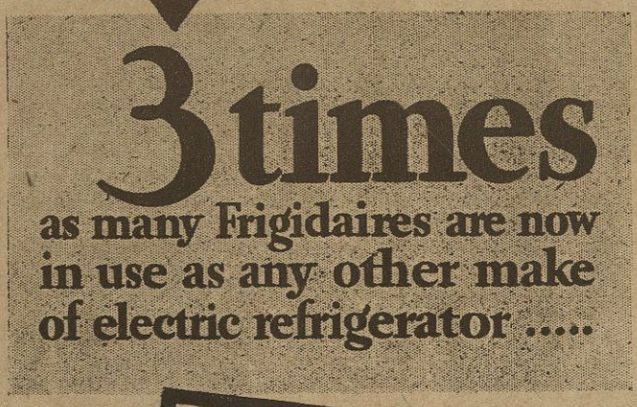
PHILADELPHIA

Higgin Window and Door Screens *Metal Weatherstripping*

Venetian Blinds *Metal Access Panels*

Hundreds of thousands of Frigidaires have never required any SERVICE

this is ONE reason why



Other reasons why 3 *times* as many Frigidaires are now in use as *any other make* of electric refrigerator

Porcelain-on-steel inside and outside of every household cabinet.

Surplus power to keep food safely cold even on the hottest days.

The famous "Cold Control" which makes possible extra fast freezing of ice and desserts.

Unit at the bottom out of the way, leaving the top flat and usable.

The new Hydrator which keeps vegetables fresh and even revives wilted vegetables.

Elevated food shelves that eliminate stooping.

Permanently quiet operation . . . the result of recent and outstanding improvements and refinements.

Low cost. Frigidaire prices are low and the operating cost is but a few cents a day.

FRIGIDAIRE is sold with a definite guarantee—backed by General Motors.

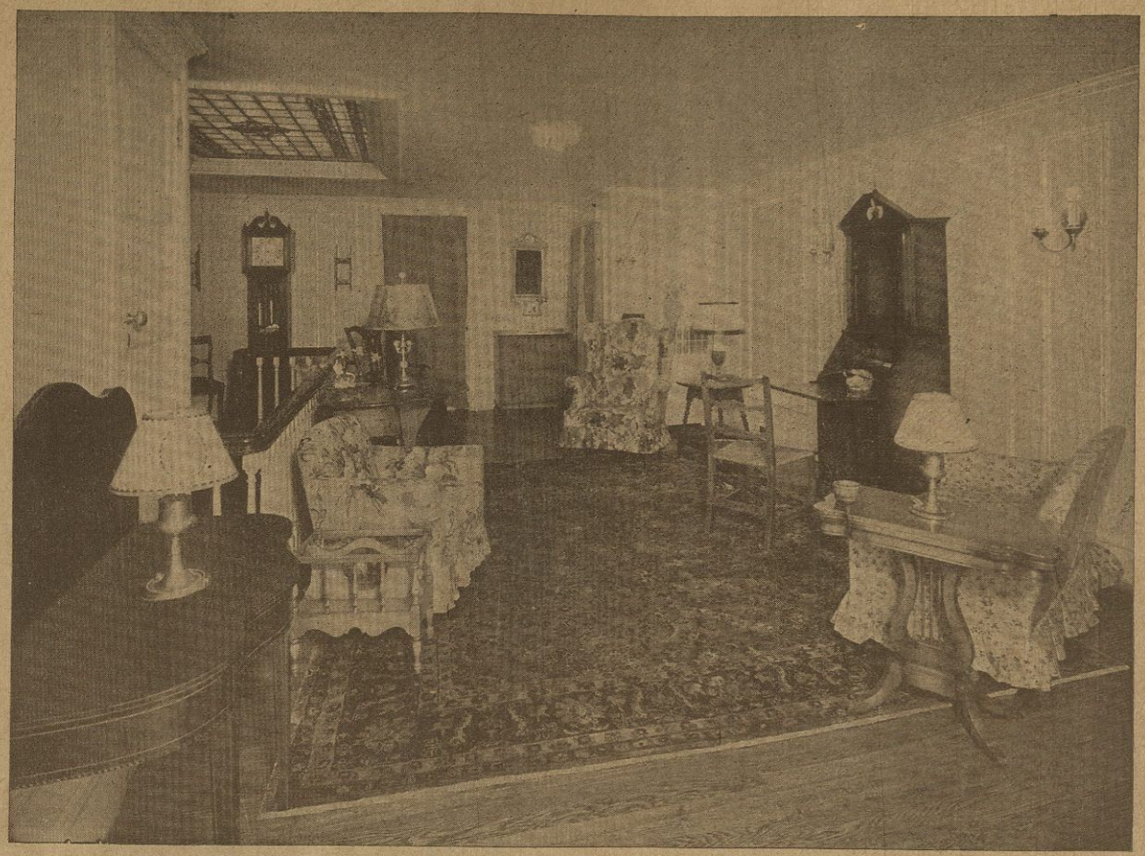
And still more important to you as a purchaser is the fact that year after year Frigidaire continues to give satisfaction—long after the guarantee has expired.

If service should be required it is rendered instantly and without removing the machine from the premises.

J. J. POCOCK, Inc.

1920-22 Chestnut Street · Philadelphia, Pa.

Rittenhouse 7100



EARLY AMERICAN LIVING ROOM

Walls Canvased, Moulded and Painted by Lloyd A. Potteiger

YOU will be interested in Colonial Canvas if you know the advantages of its use. For living rooms, dining rooms, halls, yes and bedrooms, it is exceedingly decorative.

The cost of up-keep is so small it a nounts to practically nothing. A number of years would elapse, probably a dozen, before you would have to think of repainting and then it would only mean two or three coats and if it is your desire to change the original color to any other, it would be your privilege.

Of course there are a number of finishes, such as glaze, crackle and antique.

Home Painting
Paper Hanging
Colonial Canvas
Sanitas
Moulding
Special Finishes
French Glazing
Crackle Finish
Polychrome
Antiques

Just imagine a wall covering so strong in itself that it not only does not crack, tear, peel or blister but keeps the plaster from cracking or small cracks from spreading, that is what Colonial Canvas does.

Our organization of canvas hangers and painters, experts in this particular line, because of the volume of business done, permits us now to make prices that are very attractive.

Colonial Canvas is an investment, not an expense.

Ask for quotations and further information pertaining to Colonial Canvas.

LLOYD A. POTTEIGER

2404 DELANCEY STREET

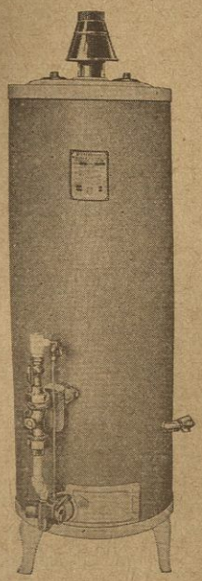
Rittenhouse Five-Six-Nine-Two

PHILADELPHIA, PENNA.

Pittsburg

Automatic Gas Water Heaters

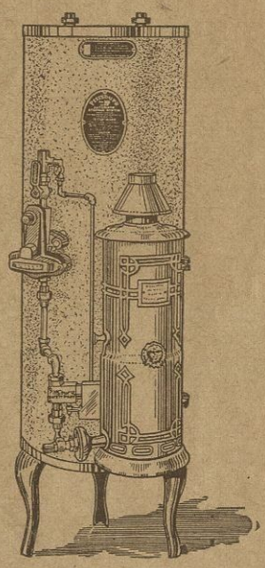
Economical — Serviceable — Automatic — Dependable



Pittsburg Monarch Superfine

300-lb. test copper-bearing steel tank—galvanized inside and out.

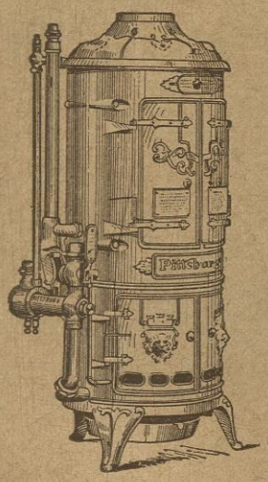
One piece burner, safety pilot, positive action temperature control, combination safety and drain valve, rock-wool insulation. Made in two sizes—25 and 40 Gal.



Pittsburg Lion Heater

Made in four sizes—25-35-45-66 Gallons. Snap action thermostat (Patented); improved safety pilot (Patent Pending).

Cork insulation, copper bearing steel extra heavy galvanized tank, safety and drain valve. Safety door latch, one-piece gas burner.



Pittsburg Automatic Gas Heaters

(INSTANTANEOUS TYPES)

With internal Thermostatic Control. Made in various sizes to give from two gallons to eight gallons of water per minute.

Pittsburg "Multi-Coil Automatic Storage System"

Will supply hot water in quantities from **80** to **5000** Gallons Per Hour

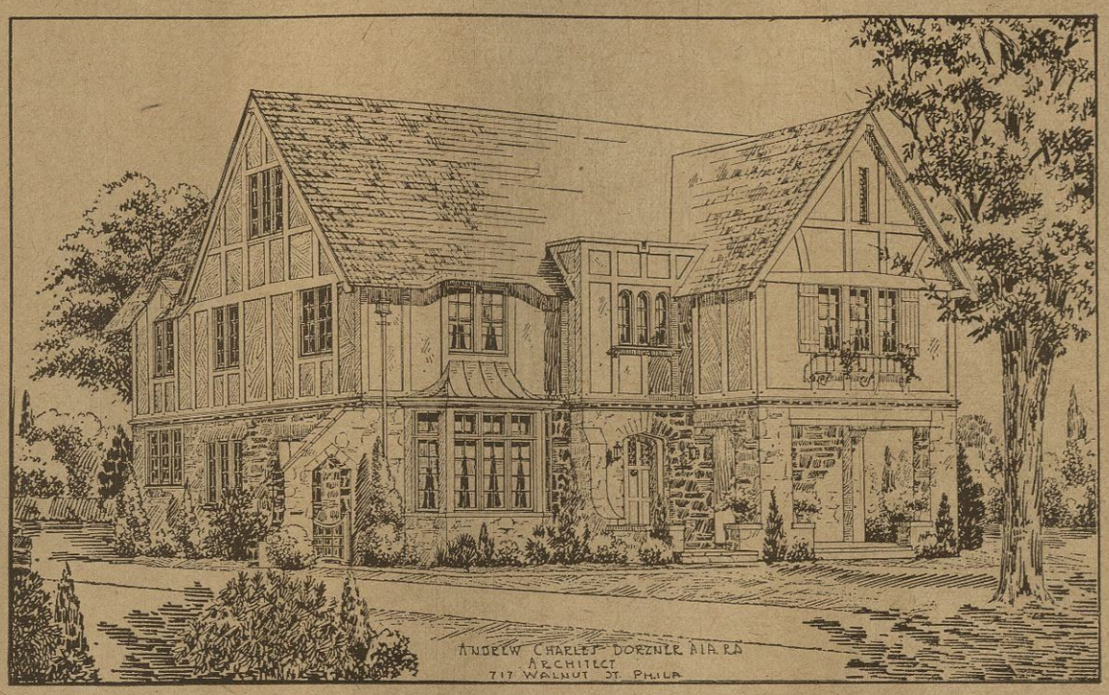
Manufactured and Guaranteed by

THE PITTSBURG WATER HEATER COMPANY

Pittsburgh, Pa.

PHILADELPHIA OFFICE - - - 2401 CHESTNUT STREET

The Crowning Glory of a House Is the Roof



Residence in Elkins Park, Pa. **Dallas & Feeney, Builders**

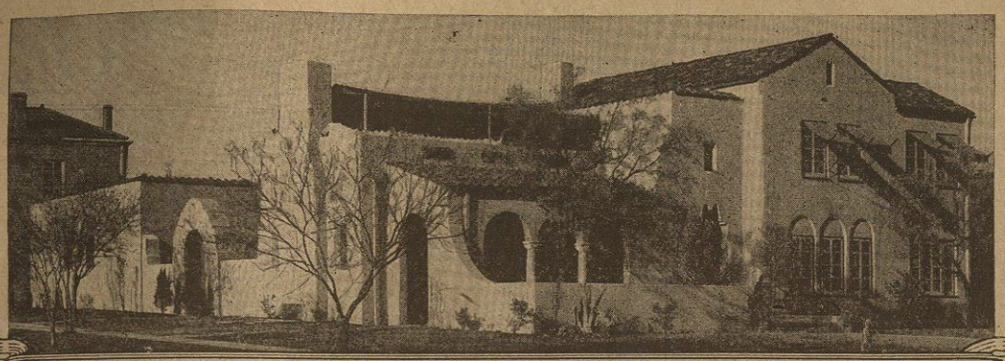
ILLUSTRATED above is an example of one of our roof installations. Architects realize that a roof may be ruined by improper placement of roofing materials.

Write us for estimates on SLATE—TILE—ASPHALT—TIN—COPPER—SLAG or ASPHALT ROOFING.

Consolidated Cornice and Roofing Works

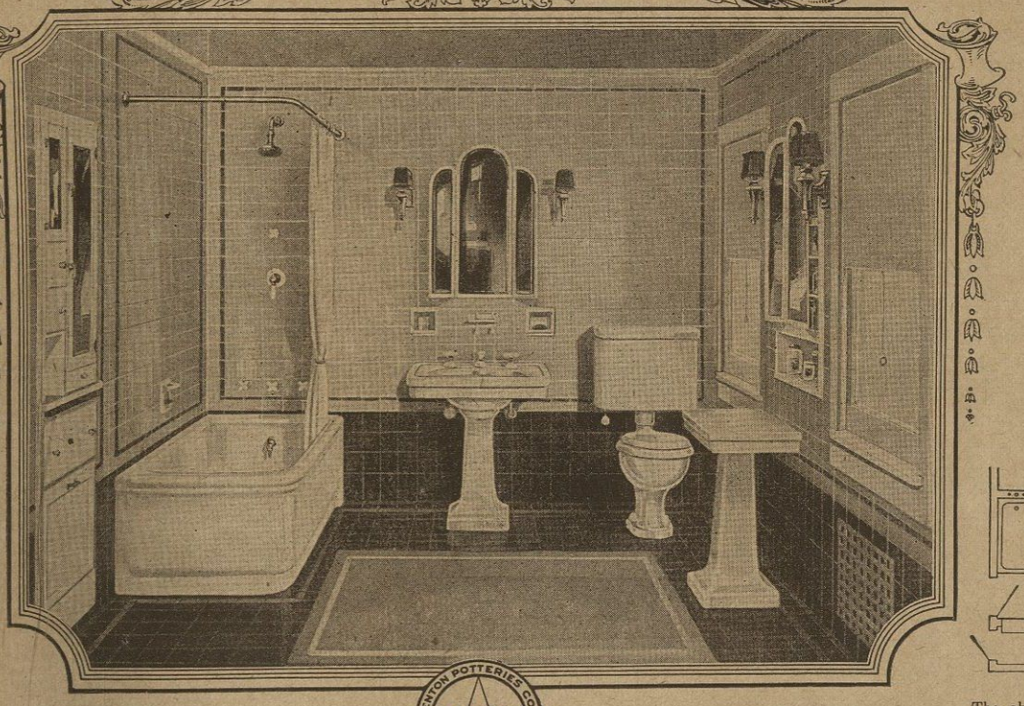
M. CRISTOL, Proprietor

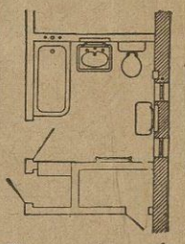
2519 MOORE STREET PHILADELPHIA, PA.



TE-PE-CO

ALL-CLAY PLUMBING FIXTURES





The above is one of a number of model bathrooms shown in "Bathrooms of Character" which will be forwarded upon request.

When leading Architects show a decided preference for a product you can be sure there must be a reason for it. They endorse Te-pe-co All-Clay Plumbing Fixtures because every Te-pe-co Fixture, regardless of its color or design, is of the same quality—the best that can be produced. But rather than use superlatives we guarantee them as follows:

We make but one grade of ware—the best that can be produced—and sell it at reasonable prices. We sell no seconds or culls. Our ware is guaranteed to be equal in quality and durability to any sanitary ware made in the world. The Te-pe-co trade mark is found on all goods manufactured by us and is your guarantee that you have received that for which you have paid.

THE TRENTON POTTERIES COMPANY

TRENTON, N. J., U. S. A.

SHOW ROOMS

Architects' Bldg., 17th and Sansom Sts., Philadelphia, Pa.

101 Park Ave., New York City Entrance on 41st St.

SALES OFFICES

80 Boyleston St., Boston, Mass.

Monadnock Bldg., San Francisco, Calif.

JOHN H. BENNER

2026 Sansom Street
Philadelphia, Pa.

CITY PHONES
Rittenhouse—3877
Race—1453

PAPERHANGING
PAINTING

Interior and Exterior Painting
Hardwood Floors Refinished
Texture Wall Finishers

Canvasing
Sanitas
Scenics
Domestic and Foreign Wall Papers

You can make your home attractive by the careful selection of wall papers and the harmony of colors of paint.

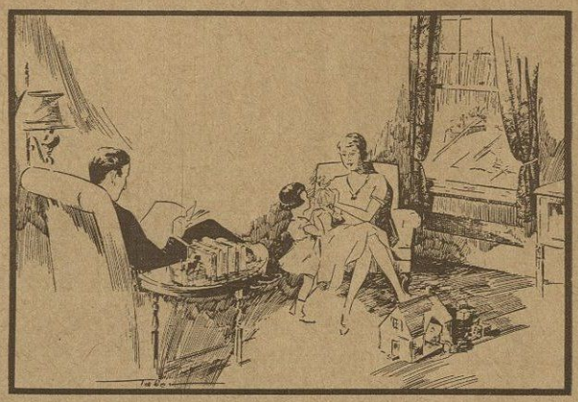
Let us help you and advise you.

Suburban Office and Warehouse
254 Davis Avenue
Clifton Heights, Pa.

Madison—4441-W

DECORATORS FOR FORTY YEARS

PLAN HEALTH and COMFORT IN YOUR HOME • • •



JUNE AIR IN YOUR HOME THE YEAR ROUND

WHEN planning your new home you no doubt desire to incorporate in its design the most modern mechanical devices to obtain for yourself and for your family maximum comfort and ideal health conditions.

HEATING, ventilating and air conditioning as a SCIENCE has made remarkable strides within recent years. The methods adapted for air conditioning and heating of Theatres, Whole Office Buildings, Restaurants, Department and other Stores, Factories and Institutions are now available for Homes, from the most modest to the most pretentious.

IT IS NOW a reality that we can supply to your home filtered, purified and humidified heated air during the cold season and purified, dehumidified cooled air during the hot season.

MOST FAMILIES are healthiest in the summer time. The coming of winter with its resulting confinement indoors brings colds, coughs, bronchial ailments and pneumonia.

STATISTICS show that pneumonia, tuberculosis and other respiratory diseases take their greatest toll of human life during the winter months; the months when people are confined indoors in a stuffy, dry atmosphere.

AIR IN THE COUNTRY on a June morning is ideal. Analyzing a perfect June morning we find a combination of the following conditions:

1. A softly warmed air not too hot nor too cool.
2. Gentle air motion.
3. Proper humidity.
4. Clean, live, vitalized air.
5. Freedom from dust, odors and bacteria.
6. A mild, soft freshness to the air.

TO REPRODUCE a combination of these conditions for your home an air conditioning machine has been designed which will automatically manufacture "JUNE WEATHER" for your home thruout the entire year.

THESE MACHINES are also designed to take a cooling unit without any change in their construction for summer use as a cooling and ventilating system. By this addition it will be possible to clear a hot, muggy atmosphere of its excessive humidity and make the warmest, most humid summer day delightfully comfortable.

THESE IDEAL living conditions can be brought to you at relatively low cost if the mechanical and structural requirements for the creation of these conditions are taken care of in the design of your new home.

THE DAY is not far distant when all structures, designed to house human beings, will be equipped with automatically controlled heating, ventilating and air conditioning systems, which will produce a comfortable and healthful atmosphere the year around regardless of the outside temperature and relative humidity.

NO OTHER building equipment can be responsible for an equal degree of satisfaction to the occupant, and it should, therefore, receive the greatest consideration when planning your new home.

FURTHER INFORMATION, ESTIMATES AND LAYOUTS FURNISHED BY

CHARLES S. DINGLEMAN

• ENGINEER OF HUMAN COMFORT •

FIDELITY-PHILADELPHIA TRUST BLDG. • PHILADELPHIA, PA. • PHONE PENNYPACKER 4050

PHILADELPHIA SEPTIC TANK CO.

Main Office and Factory

1129 Glenwood Avenue : Philadelphia, Pa.

MANUFACTURERS

We manufacture a complete line of sewage disposal appliances which includes the most modern designs in septic tank systems for homes, schools, factories and camps. Our "Whirlpool" grease trap for residence and industrial use has become standard amongst leading architects and engineers. We manufacture sewage siphons for the larger sewage disposal systems as well as special reinforced concrete water and acid containers for the industries.

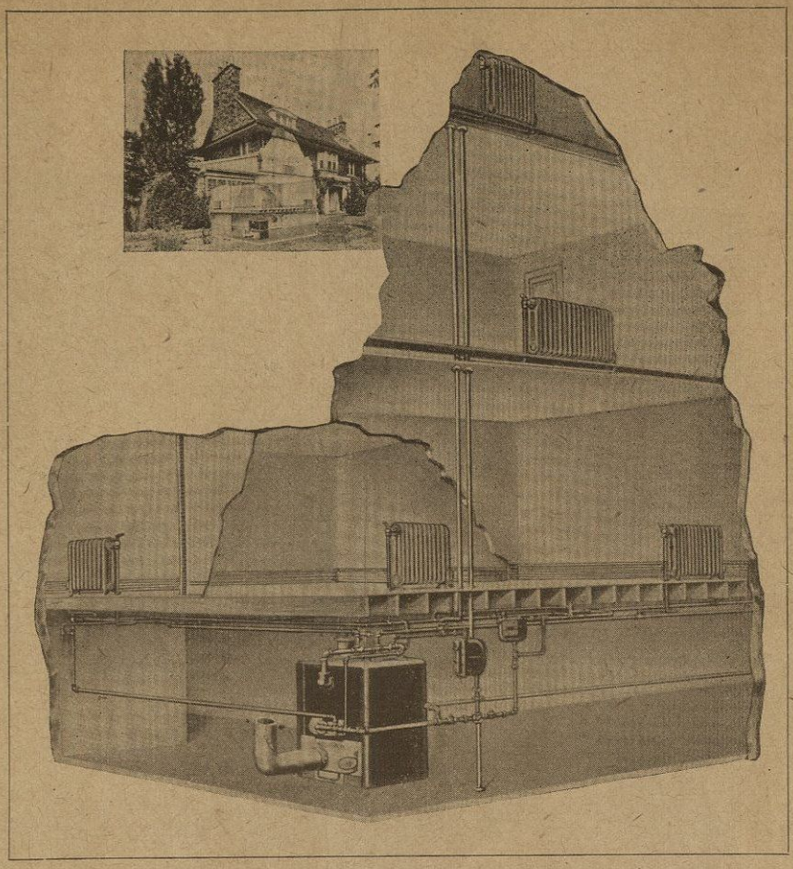
ENGINEERS

We specialize in the design of sewage treatment plants. Our designing service has become most valuable to architects and engineers as we furnish complete plans and specifications after making a thorough study of the local conditions under which the system must function. If our plans are followed, we can guarantee satisfaction. We have yet to locate any system of our design which is causing trouble.

CONTRACTORS

We maintain a force of competent men who are familiar with the installation of our systems. Unless a sewage disposal system is correctly installed, it is a source of trouble and annoyance, and it is, therefore, advisable to employ a contractor on such work who is familiar with the details. We shall be pleased to figure on your work as well as design it for you.

Write for Descriptive Circular



At right—A typical Webster Type "R" System. Note clean cut arrangement and simplicity of equipment. This is a two-pipe, gravity return system utilizing the Webster Boiler Return Trap to assure positive return to the boiler of water condensed in the radiators.

There is Real Satisfaction in Heating Your Home with Steam—*the Webster Way*

Thousands of owners of fine residences throughout the country have benefited by a wise choice of heating systems. Their selection of a Webster Type "R" System of Steam Heating has brought an assurance of absolute safety, remarkable freedom from trouble and complaints, and simplicity of operation.

Check these points of heating comfort. You can obtain them with a Webster Type "R" System.

1. Adequate supply of heat when you want it.
2. Quick response to changes in demand.
3. Regulation by hand of heat at each radiator.
4. Cleanliness—Steam heat creates no dust.

Before you build, plan your heating system carefully. We will be glad to help by sending you a description of the Webster Type "R" System. Then discuss it with your architect. You will see why these thousands of owners are Webster enthusiasts.

Ask about the New 1930 IMPROVED Type "R" System which assures even distribution — all radiators get steam at the same time and substantially in proportion to the need for heat. This improved system meets fully the operating requirements of oil and gas burners, the newer type of light-weight radiators, the newer thermostatic controls and, at the same time, provides better-than-ever heating service with older fuels, older radiators and older control.

-since 1888
Webster
Systems of Steam Heating

BBH 30

WARREN WEBSTER & COMPANY, Camden, New Jersey

Please mail Bulletin B-600, describing the Webster Type "R" System of Steam Heating to

Name..... Street..... City.....

Stately Larkspur dominates this Old-English Flower Garden

A BEAUTIFUL SETTING — ADDED VALUE TO THE GEM

Every jewel is enhanced by an exquisite setting. Splendor of the brilliant appeals to the owner . . . Charm of the setting calls attention to the value of the gem.

Your home is your treasure . . . Enjoy it completely . . . Let The Outdoor Arts Company surround it with trees and flowers in a manner to wholly permit this.

The Outdoor Arts Company, with their expert landscape specialists, are competent to perfect the beauty of design that is so much a part of and individual to your home. Ask for descriptive literature showing what we have accomplished for others. Better still—have one of our gifted specialists call and give your problem the individual attention it deserves.

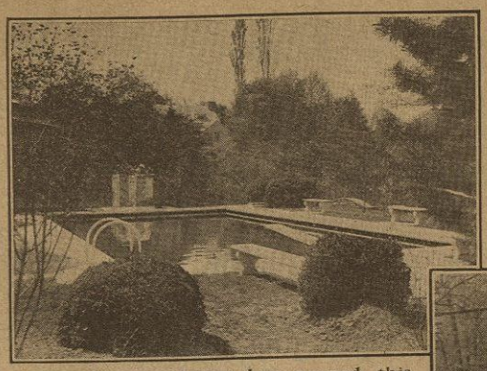
Let natural beauty accumulate the value of your home at once, through our capacity for tasteful simplicity . . . Write us today.

"ASK YOUR ARCHITECT TO SPECIFY 'OUTDOOR ARTS'"

The OUTDOOR ARTS COMPANY, Inc.

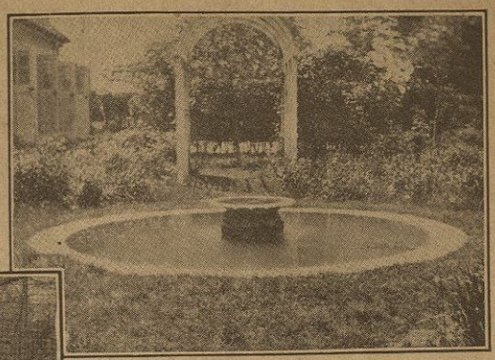
Main Office and Nurseries

924 Bethlehem Pike
Chestnut Hill, Philadelphia, Pa.



Hot days . . . happy days around this charming swimming pool.

Below: Paving, permanently repair free. "When you pave—pave well."



Delightful pool costs little . . . adds much in value.

Below: Curbs and gutters, permanence . . . beauty . . . moderate cost.

Below: Concrete steps bespeak welcome and defy wear.

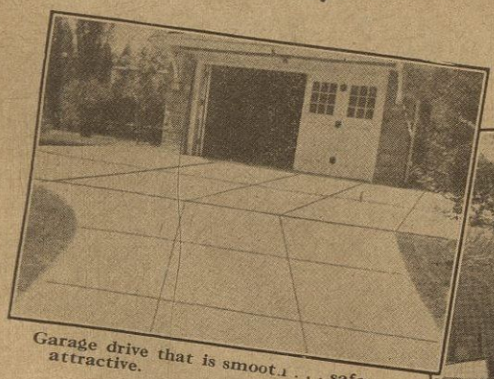
Leading Concrete & Cement Contractors

HARRIS GRAMM INC.

176 EAST TULPEHOCKEN ST.

Germantown

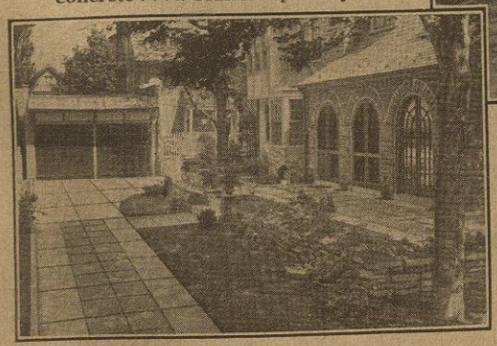
60-60



Garage drive that is smooth . . . safe . . . attractive.

Shaped auto tracks—beauty plus economy.

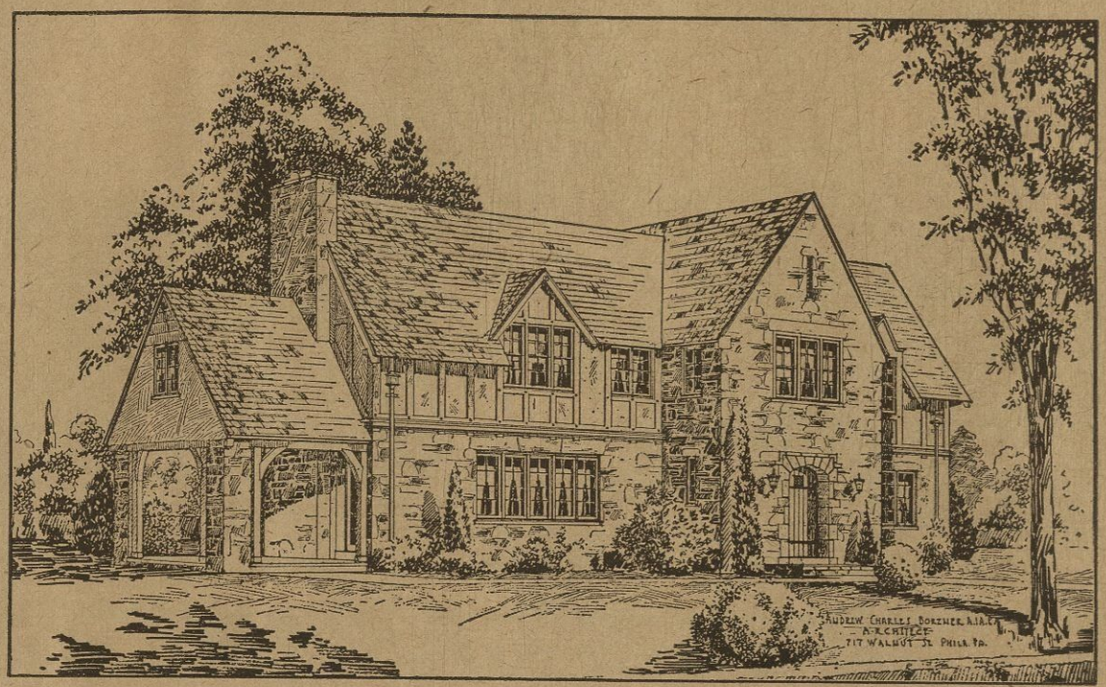
Below: Terrace floor and drive in colored concrete . . . a GRAMM specialty.



An inviting drive like this spells hospitality and economy.

Below: A touch of the Poconos at your door. Woodland lake on home grounds.

Beautify Your Home With
LEADED GLASS



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Distinction : Attraction : Refinement

All are added to your residence when you place leaded glass of the better grade in that Living Room, Stair Hall, Music Room, Dining Room, or Library.

Beautify that outlook from your windows with this addition to your home.

We will be pleased to discuss your requirements and submit sketches and prices upon inquiry.

Service and Originality

Philadelphia Ornamental Glass Works

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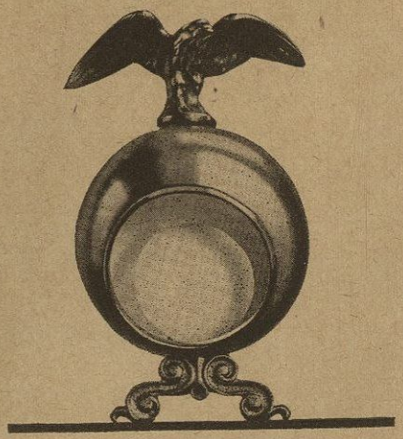

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Black and Gold

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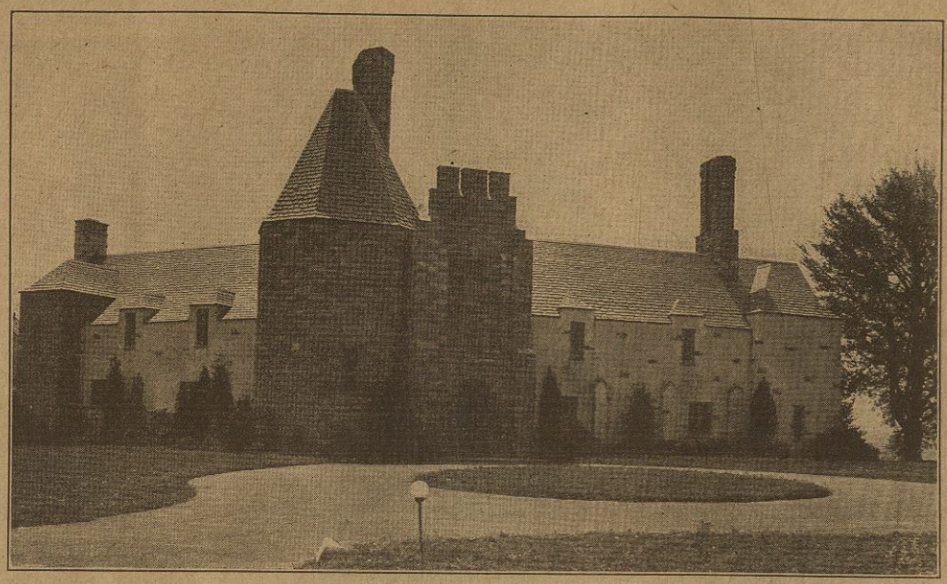
Manufacturers, Designers and Importers

of

Lighting Fixtures, Lamps and Shades



RESIDENCE OF MR. WILLIAM MORICE, FLOURTOWN, PA.

Plus Values Pay—

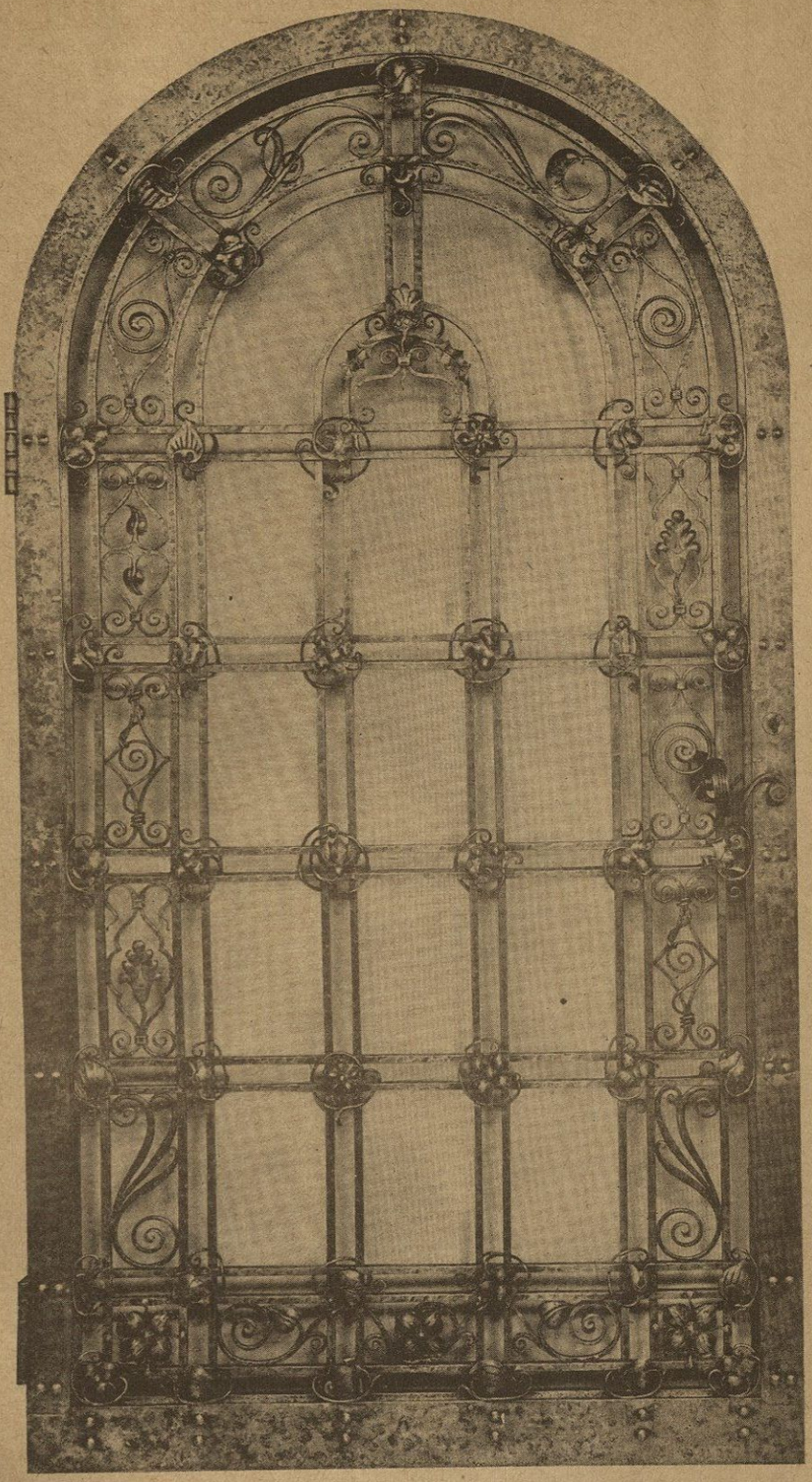
Putting that little something more into a contract beyond the importance of the estimate . . . employing workmen that can be trusted . . . rigidly inspecting materials . . . working for an ideal rather than for the clock . . . each has borne fruit—in being busy when others are slack—in being given preference by particular customers—in receiving commendations from them, unsolicited.

People who are particular know each other. Some of your friends and acquaintances are among our clients. Before building, ask to be advised of installations we have made for them. New work and repairs will be given equal weight in careful attention to your desires. Plus values will pay you—in lasting satisfaction . . . Phone us today.

Charles J. McCarthy

Plumbing and Heating Contractor

Otis Building, Philadelphia, Pa.



WROUGHT IRON ENTRANCE DOOR

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DESIGNERS AND MAKERS OF HAND WROUGHT METAL WORK OF DISTINCTION:
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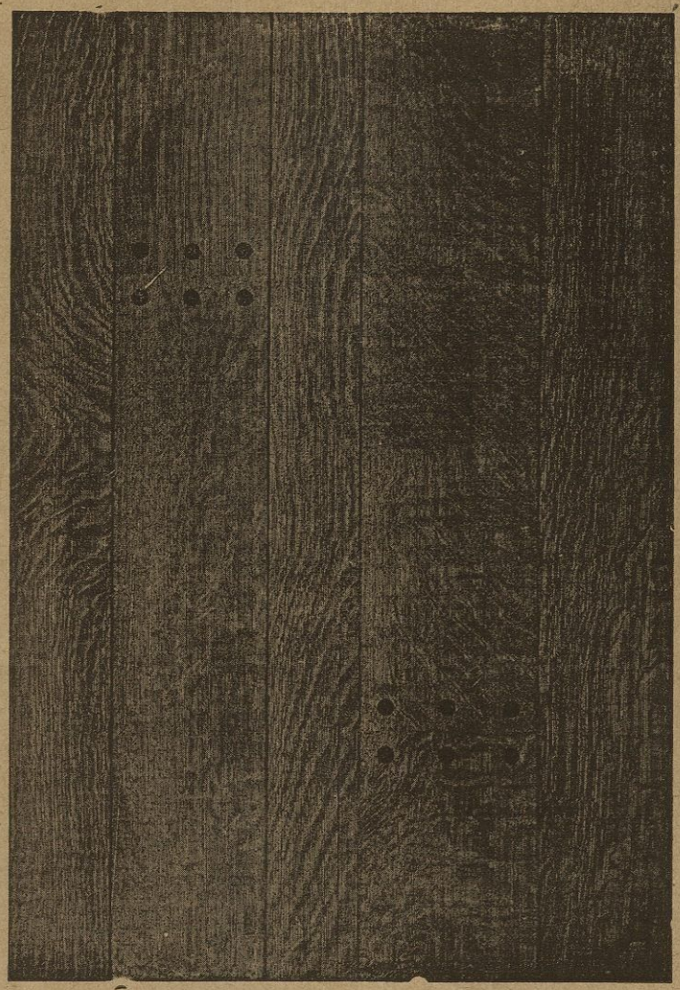

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Mr. Harry E. Schoenhut, *Owner* — Andrew Charles Borzner, *Architect* — E. Allen Reeves, *Builder*

I am convinced after 20 years of experience that careful discrimination should be exercised in the selection of the builder of your home.

A slightly higher first cost will be offset many times by building a substantially constructed home.

Illustrated above is a home that gave me a great deal of pleasure to erect, because the most exacting conditions had to be met and fulfilled.

Approximate erection costs will be furnished without entailing obligations.

E. ALLEN REEVES

Building Construction

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